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NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	DEC 01	ChemPort single article sales feature unavailable
NEWS 3	JAN 06	The retention policy for unread STNmail messages will change in 2009 for STN-Columbus and STN-Tokyo
NEWS 4	JAN 07	WPIDS, WPINDEX, and WPIX enhanced Japanese Patent Classification Data
NEWS 5	FEB 02	Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 6	FEB 02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS 7	FEB 06	Patent sequence location (PSL) data added to USGENE
NEWS 8	FEB 10	COMPENDEX reloaded and enhanced
NEWS 9	FEB 11	WTEXTILES reloaded and enhanced
NEWS 10	FEB 19	New patent-examiner citations in 300,000 CA/CAplus patent records provide insights into related prior art
NEWS 11	FEB 19	Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01
NEWS 12	FEB 23	Several formats for image display and print options discontinued in USPATFULL and USPAT2
NEWS 13	FEB 23	MEDLINE now offers more precise author group fields and 2009 MeSH terms
NEWS 14	FEB 23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS 15	FEB 23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS 16	FEB 25	USGENE enhanced with patent family and legal status display data from INPADOCDB
NEWS 17	MAR 06	INPADOCDB and INPAFAMDB enhanced with new display formats
NEWS 18	MAR 11	EPFULL backfile enhanced with additional full-text applications and grants
NEWS 19	MAR 11	ESBIOBASE reloaded and enhanced
NEWS 20	MAR 20	CAS databases on STN enhanced with new super role for nanomaterial substances
NEWS 21	MAR 23	CA/CAplus enhanced with more than 250,000 patent equivalents from China
NEWS 22	MAR 30	IMSPATENTS reloaded and enhanced
NEWS 23	APR 03	CAS coverage of exemplified prophetic substances enhanced
NEWS 24	APR 07	STN is raising the limits on saved answers

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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NEWS LOGIN Welcome Banner and News Items

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FILE 'HOME' ENTERED AT 11:31:01 ON 10 APR 2009

=> file reg
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     0.22       0.22

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DICTIONARY FILE UPDATES:   8 APR 2009  HIGHEST RN 1133205-43-2

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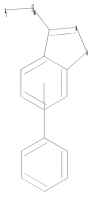

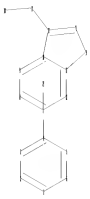

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chain nodes :
17  18
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15
chain bonds :
13-17  17-18
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  7-12  7-8  8-9  9-10  10-11  10-13  11-12  11-15
13-14  14-15
exact/norm bonds :
10-13  11-15  13-14  14-15  17-18
exact bonds :
13-17
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  7-12  7-8  8-9  9-10  10-11  11-12


G1:Hy,Cb

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  17:CLASS  18:CLASS  21:Atom



L1      STRUCTURE UPLOADED

=> s l1 sam
SAMPLE SEARCH INITIATED 11:31:36 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    19277 TO ITERATE

 10.4% PROCESSED     2000 ITERATIONS                                 1 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
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                    BATCH   **COMPLETE**
PROJECTED ITERATIONS:      377225 TO   393855
PROJECTED ANSWERS:              6 TO      378

L2            1 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 11:31:44 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   381426 TO ITERATE

 88.0% PROCESSED   335839 ITERATIONS                              396 ANSWERS

100.0% PROCESSED   381426 ITERATIONS                              396 ANSWERS
SEARCH TIME: 00.00.24

L3          396 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                    186.36     186.58

FILE 'CAPLUS' ENTERED AT 11:32:13 ON 10 APR 2009
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FILE COVERS 1907 - 10 Apr 2009  VOL 150 ISS 16
FILE LAST UPDATED: 9 Apr 2009  (20090409/ED)

Caplus now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2008.

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http://www.cas.org/legal/infopolicy.html

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=> s l3
L4            32 L3

=> dscan l3
DSCAN IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> d scan
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```
L4    32 ANSWERS   CAPLUS  COPYRIGHT 2009 ACS on STN
CC    28 (Heterocyclic Compounds (More Than One Hetero Atom))
TI    Benzindazoles based on indan triketones.  I.
      1-Phenyl-5-hydroxybenz[g]indazoles
ST    benzindazoles via indantriones; indantriones benzindazoles via
IT    22825-27-0P   22825-28-1P   22825-29-2P 22825-30-5P
      22825-31-6P   22825-32-7P
      RL: SPN (Synthetic preparation); PREP (Preparation)
         (preparation of)

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> d l4 1-32 ibib gi

L4   ANSWER 1 OF 32  CAPLUS  COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER:         2009:119163  CAPLUS
DOCUMENT NUMBER:          150:320815
TITLE:                    2-(6-Phenyl-1H-indazol-3-yl)-1H-benzo[d]imidazoles:
                          Design and synthesis of a potent and isoform selective
                          PKC-ζ inhibitor
AUTHOR(S):                Trujillo, John I.; Kiefer, James R.; Huang, Wei;
                          Thorarensen, Atli; Xing, Li; Caspers, Nicole L.; Day,
                          Jacqueline E.; Mathis, Karl J.; Kretzmer, Kuniko K.;
                          Reitz, Beverley A.; Weinberg, Robin A.; Stegeman,
                          Roderick A.; Wrightstone, Ann; Christine, Lori;
                          Compton, Robert; Li, Xiong
CORPORATE SOURCE:         Pfizer Global Research and Development, Department of
                          Medicinal Chemistry, Chesterfield, MO, 63017, USA
SOURCE:                   Bioorganic & Medicinal Chemistry Letters (2009),
                          19(3), 908-911
                          CODEN: BMCLE8; ISSN: 0960-894X
PUBLISHER:                Elsevier B.V.
DOCUMENT TYPE:            Journal
LANGUAGE:                 English
REFERENCE COUNT:          31    THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS
                                RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4   ANSWER 2 OF 32  CAPLUS  COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER:         2008:1007107  CAPLUS
DOCUMENT NUMBER:          149:315569
TITLE:                    Therapeutic release agents, esters of alkylcarbamic
                          acids, as inhibitors of fatty acid amide hydrolase
                          activity
INVENTOR(S):              Dasse, Olivier; Parrott, Jeff A.; Putman, David; Adam,
                          Julia
PATENT ASSIGNEE(S):       N.V. Organon, Neth.
SOURCE:                   PCT Int. Appl., 250pp.
                          CODEN: PIXXD2
DOCUMENT TYPE:            Patent
LANGUAGE:                 English
FAMILY ACC. NUM. COUNT:   1
PATENT INFORMATION:

     PATENT NO.          KIND   DATE        APPLICATION NO.        DATE
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     WO 2008100977        A2    20080821    WO 2008-US53785        20080213
     WO 2008100977        A3    20081218
         W:  AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
             CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES,
             FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,
             KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
             ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,
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PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

PRIORITY APPLN. INFO.: US 2007-889909P P 20070214
US 2007-948082P P 20070705

OTHER SOURCE(S): MARPAT 149:315569

L4 ANSWER 3 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:556969 CAPLUS

DOCUMENT NUMBER: 148:517712

TITLE: Preparation of indazole derivatives as modulators of the 5-HT2A serotonin receptor useful for the treatment of disorders related thereto

INVENTOR(S): Xiong, Yifeng; Choi, Jin Sun Karoline; Smith, Brian M.; Strah-Pleynet, Sonja; Teegarden, Bradley

PATENT ASSIGNEE(S): Arena Pharmaceuticals, Inc., USA; Feichtinger, Konrad

SOURCE: PCT Int. Appl., 107pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008054748	A2	20080508	WO 2007-US22921	20071030
WO 2008054748	A3	20080807		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

PRIORITY APPLN. INFO.: US 2006-855644P P 20061031

OTHER SOURCE(S): MARPAT 148:517712

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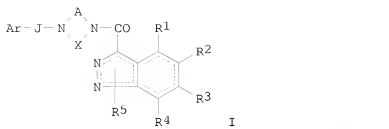

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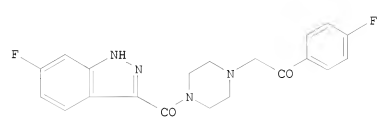

II

L4 ANSWER 4 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2007:1146647 CAPLUS
DOCUMENT NUMBER: 147:448636
TITLE: Preparation of indoles, indazoles, benzimidazoles and their analogs as chemokine receptor CXCR4 and CCR7 inhibitors
INVENTOR(S): Thomas, William D.; Leleti, Manmohan Reddy; Pennell, Andrew M. K.
PATENT ASSIGNEE(S): Chemocentryx, Inc., USA
SOURCE: PCT Int. Appl., 142pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007115231	A2	20071011	WO 2007-US65729	20070330
WO 2007115231	A3	20080717		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
US 20070275965	A1	20071129	US 2007-731695	20070330

PRIORITY APPLN. INFO.: US 2006-787925P P 20060330
OTHER SOURCE(S): MARPAT 147:448636
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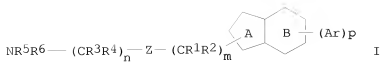

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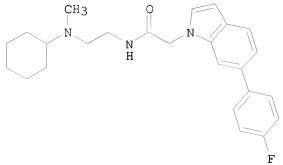

II

L4 ANSWER 5 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2007:1090559 CAPLUS
DOCUMENT NUMBER: 147:406813
TITLE: Preparation of indazolyl imidazoindolone derivatives for treatment of cancers
INVENTOR(S): Georges, Guy; Goller, Bernhard; Limberg, Anja; Rueger, Petra; Rueth, Matthias; Schuell, Christine; Stahl, Mark
PATENT ASSIGNEE(S): F. Hoffmann-La Roche AG, Switz.
SOURCE: PCT Int. Appl., 64 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007107346	A1	20070927	WO 2007-EP2487	20070321
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AU 2007228940	A1	20070927	AU 2007-228940	20070321
CA 2645892	A1	20070927	CA 2007-2645892	20070321
EP 2001882	A1	20081217	EP 2007-723447	20070321
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CN 101400681	A	20090401	CN 2007-80008674	20080910
MX 2008011860	A	20080930	MX 2008-11860	20080917
KR 2008106284	A	20081204	KR 2008-723165	20080923
IN 2008CN05050	A	20090320	IN 2008-CN5050	20080923

PRIORITY APPLN. INFO.: EP 2006-6008 A 20060323
WO 2007-EP2487 W 20070321

OTHER SOURCE(S): MARPAT 147:406813

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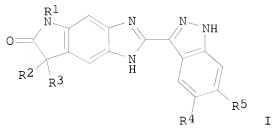

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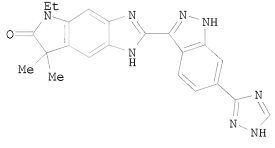

II

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2007:874387 CAPLUS
DOCUMENT NUMBER: 147:257764
TITLE: Preparation of indazole derivatives for treatment of Alzheimer's disease
INVENTOR(S): Churcher, Ian; Choudhury, Hedaythul; Hunt, Peter; Jelley, Richard; Nadin, Alan; Nanthakumar, Carmel B.; Simpson, Peter Brian; Wilkie, Neil
PATENT ASSIGNEE(S): Merck Sharp & Dohme Limited, UK
SOURCE: PCT Int. Appl., 59pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007088401	A1	20070809	WO 2007-GB50048	20070202
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RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,			

KG, KZ, MD, RU, TJ, TM

AU 2007210878	A1	20070809	AU 2007-210878	20070202
CA 2641345	A1	20070809	CA 2007-2641345	20070202
EP 1983981	A1	20081029	EP 2007-705362	20070202

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR

PRIORITY APPLN. INFO.:		GB 2006-2178	A 20060203
		WO 2007-GB50048	W 20070202

OTHER SOURCE(S): MARPAT 147:257764

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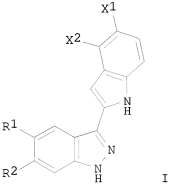

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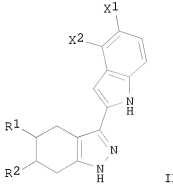


II

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER:	2007:590821 CAPLUS
DOCUMENT NUMBER:	147:31097
TITLE:	Preparation of pyrazoloisoquinoline derivatives as p38 kinase inhibitors
INVENTOR(S):	Almansa Rosales, Carmen; Virgili Bernado, Marina
PATENT ASSIGNEE(S):	Palau Pharma, S. A., Spain
SOURCE:	PCT Int. Appl., 62pp. CODEN: PIXXD2
DOCUMENT TYPE:	Patent
LANGUAGE:	English
FAMILY ACC. NUM. COUNT:	1
PATENT INFORMATION:	

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007060198	A1	20070531	WO 2006-EP68815	20061123

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

AU 2006316435	A1	20070531	AU 2006-316435	20061123
CA 2630907	A1	20070531	CA 2006-2630907	20061123

EP 1960400	A1	20080827	EP 2006-819704		20061123
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, HR, RS					
NO 2008002105	A	20080731	NO 2008-2105		20080506
MX 2008006186	A	20080522	MX 2008-6186		20080513
US 20080269209	A1	20081030	US 2008-94718		20080522
KR 2008070687	A	20080730	KR 2008-712440		20080523
CN 101312974	A	20081126	CN 2006-80043851		20080523
IN 2008CN03264	A	20090306	IN 2008-CN3264		20080625
PRIORITY APPLN. INFO.:			EP 2005-381056	A	20051125
			WO 2006-EP68815	W	20061123

OTHER SOURCE(S): CASREACT 147:31097; MARPAT 147:31097
GI

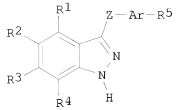
* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2007:565202 CAPLUS
DOCUMENT NUMBER: 147:9901
TITLE: Indazole compounds and their preparation, pharmaceutical compositions and use in the treatment of proliferative diseases
INVENTOR(S): Blanchard, Stephanie; Deng, Weiping; Lee, Cheng Hsia Angeline; Poulsen, Anders; Teo, Ee Ling; Tu, Noah P.; William, Anthony Deodaunia
PATENT ASSIGNEE(S): Sbio Pte Ltd., Singapore
SOURCE: PCT Int. Appl., 177pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007058626	A1	20070524	WO 2006-SG351	20061115
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRIORITY APPLN. INFO.:			US 2005-736845P	P	20051116

OTHER SOURCE(S): MARPAT 147:9901
GI



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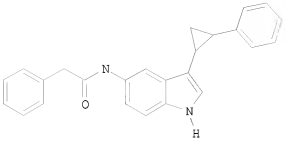

II

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2006:1190082 CAPLUS

DOCUMENT NUMBER: 146:54728

TITLE: 3-(Indol-2-yl)indazoles as Chek1 kinase inhibitors: Optimization of potency and selectivity via substitution at C6

AUTHOR(S): Fraley, Mark E.; Steen, Justin T.; Brnardic, Edward J.; Arrington, Kenneth L.; Spencer, Keith L.; Hanney, Barbara A.; Kim, Yuntae; Hartman, George D.; Stirdivant, Steven M.; Drakas, Bob A.; Rickert, Keith; Walsh, Eileen S.; Hamilton, Kelly; Buser, Carolyn A.; Hardwick, James; Tao, Weikang; Beck, Stephen C.; Mao, Xianzhi; Lobell, Robert B.; Sepp-Lorenzino, Laura; Yan, Youwei; Ikuta, Mari; Munshi, Sanjeev K.; Kuo, Lawrence C.; Kreatsoulas, Constantine

CORPORATE SOURCE: Department of Medicinal Chemistry, Merck Research Laboratories, West Point, PA, 19486, USA

SOURCE: Bioorganic & Medicinal Chemistry Letters (2006), 16(23), 6049-6053
CODEN: BMCLE8; ISSN: 0960-894X

PUBLISHER: Elsevier Ltd.

DOCUMENT TYPE: Journal

LANGUAGE: English

OTHER SOURCE(S): CASREACT 146:54728

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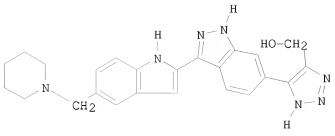

I

REFERENCE COUNT: 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2006:817191 CAPLUS
DOCUMENT NUMBER: 145:249199
TITLE: Preparation of indolylindazole derivatives as inhibitors of checkpoint kinases
INVENTOR(S): Arrington, Kenneth L.; Fraley, Mark E.; Garbaccio, Robert M.; Huang, Shaei Y.; Lindsley, Craig W.; Steen, Justin T.; Yang, Feng
PATENT ASSIGNEE(S): Merck & Co., Inc., USA
SOURCE: PCT Int. Appl., 120pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006086255	A2	20060817	WO 2006-US3981	20060203
WO 2006086255	A3	20070201		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2006212951	A1	20060817	AU 2006-212951	20060203
CA 2594657	A1	20060817	CA 2006-2594657	20060203
EP 1851203	A2	20071107	EP 2006-734359	20060203
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
JP 2008530018	T	20080807	JP 2007-554276	20060203
US 20080004259	A1	20080103	US 2007-795189	20070712
CN 101115724	A	20080130	CN 2006-80004245	20070807
IN 2007DN06520	A	20070914	IN 2007-DN6520	20070823

PRIORITY APPLN. INFO.: US 2005-651110P P 20050208

OTHER SOURCE(S): MARPAT 145:249199
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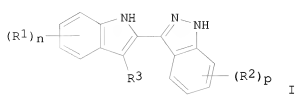

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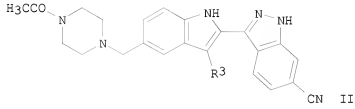

II

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2006:641135 CAPLUS
DOCUMENT NUMBER: 145:292937
TITLE: Efficient microwave-assisted synthesis of tetrahydroindazoles and their oxidation to indazoles
AUTHOR(S): Silva, Vera L. M.; Silva, Artur M. S.; Pinto, Diana C. G. A.; Cavaleiro, Jose A. S.
CORPORATE SOURCE: Department of Chemistry, University of Aveiro, Aveiro, 3810-193, Port.
SOURCE: Synlett (2006), (9), 1369-1373
CODEN: SYNLES; ISSN: 0936-5214
PUBLISHER: Georg Thieme Verlag
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 145:292937
REFERENCE COUNT: 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 12 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2006:491414 CAPLUS
DOCUMENT NUMBER: 144:481049
TITLE: Method for treating or preventing myocardial ischemia-reperfusion injury using NF-κB inhibitors
INVENTOR(S): Chadwick, Christopher Cyril; Harnish, Douglas Carl
PATENT ASSIGNEE(S): Wyeth, John, and Brother Ltd., USA
SOURCE: U.S. Pat. Appl. Publ., 33 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

US 20060111421	A1	20060525	US 2005-206233	20050817
US 7304073	B2	20071204		

PRIORITY APPLN. INFO.: US 2004-603216P P 20040820
OTHER SOURCE(S): MARPAT 144:481049
REFERENCE COUNT: 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2006:136597 CAPLUS
DOCUMENT NUMBER: 144:365184
TITLE: Identification of a buried pocket for potent and selective inhibition of Chk1: Prediction and verification
AUTHOR(S): Foloppe, Nicolas; Fisher, Lisa M.; Francis, Geraint; Howes, Rob; Kierstan, Peter; Potter, Andrew
CORPORATE SOURCE: Vernalis (R&D) Ltd, Cambridge, Abington, CB1 6GB, UK
SOURCE: Bioorganic & Medicinal Chemistry (2006), 14(6), 1792-1804
CODEN: BMECEP; ISSN: 0968-0896
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 144:365184
REFERENCE COUNT: 85 THERE ARE 85 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 14 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2006:13000 CAPLUS
DOCUMENT NUMBER: 144:88283
TITLE: Preparation of indazole carboxamides as IKKβ kinase inhibitors for the treatment of a variety of disorders
INVENTOR(S): Kerns, Jeffrey, K.; Edwards, Christine
PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA
SOURCE: PCT Int. Appl., 113 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006002434	A2	20060105	WO 2005-US22870	20050624
WO 2006002434	A3	20060615		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2005258332	A1	20060105	AU 2005-258332	20050624
CA 2571712	A1	20060105	CA 2005-2571712	20050624
EP 1758578	A2	20070307	EP 2005-769167	20050624
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				

IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, HR, LV

CN 101005836	A	20070725	CN 2005-80028413		20050624
JP 2008504296	T	20080214	JP 2007-518364		20050624
BR 2005012533	A	20080325	BR 2005-12533		20050624
US 20070281933	A1	20071206	US 2006-570060		20061205
MX 2006014481	A	20070301	MX 2006-14481		20061211
IN 2006DN07713	A	20070615	IN 2006-DN7713		20061219
KR 2007043940	A	20070426	KR 2006-727143		20061222
NO 20070006076	A	20070226	NO 2007-76		20070105
PRIORITY APPLN. INFO.:			US 2004-582655P	P	20040624
			WO 2005-US22870	W	20050624

OTHER SOURCE(S): CASREACT 144:88283; MARPAT 144:88283

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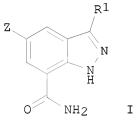

I

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:732643 CAPLUS

DOCUMENT NUMBER: 143:193999

TITLE: Preparation of fused heteroaryl derivatives as p38 kinase inhibitors

INVENTOR(S): Campos, Sebastien Andre; Swanson, Stephen; Walker, Ann Louise

PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 59 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005073219	A1	20050811	WO 2005-GB281	20050127
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1745038	A1	20070124	EP 2005-702034	20050127
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, HR, LV				
JP 2007519695	T	20070719	JP 2006-550298	20050127

US 20070142372	A1	20070621	US 2006-587614		20060728
PRIORITY APPLN. INFO.:			GB 2004-2140	A	20040130
			WO 2005-GB281	W	20050127

OTHER SOURCE(S): CASREACT 143:193999; MARPAT 143:193999
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 16 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:732641 CAPLUS
DOCUMENT NUMBER: 143:211908
TITLE: Preparation of fused heteroaryl derivatives as p38 kinase inhibitors
INVENTOR(S): Patel, Vipulkumar Kantibhai; Swanson, Stephen
PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA
SOURCE: PCT Int. Appl., 54 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005073217	A1	20050811	WO 2005-GB266	20050127
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1709028	A1	20061011	EP 2005-702023	20050127
EP 1709028	B1	20081105		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR, IS				
JP 2007519693	T	20070719	JP 2006-550295	20050127
AT 413392	T	20081115	AT 2005-702023	20050127
ES 2314612	T3	20090316	ES 2005-702023	20050127
US 20070054942	A1	20070308	US 2006-587613	20060728

PRIORITY APPLN. INFO.:			GB 2004-2138	A	20040130
			WO 2005-GB266	W	20050127

OTHER SOURCE(S): CASREACT 143:211908; MARPAT 143:211908
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 17 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:729633 CAPLUS
DOCUMENT NUMBER: 143:211906
TITLE: Preparation of fused heteroaryl derivatives as p38 kinase inhibitors
INVENTOR(S): Bamborough, Paul; Campos, Sebastien Andre; Patel, Vipulkumar Kantibhai; Swanson, Stephen; Walker, Ann Louise
PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA
SOURCE: PCT Int. Appl., 123 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005073189	A1	20050811	WO 2005-GB265	20050127
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1708996	A1	20061011	EP 2005-702022	20050127
EP 1708996	B1	20080827		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR, IS				
JP 2007519692	T	20070719	JP 2006-550294	20050127
AT 406351	T	20080915	AT 2005-702022	20050127
ES 2313283	T3	20090301	ES 2005-702022	20050127
US 20090023725	A1	20090122	US 2006-587790	20060728

PRIORITY APPLN. INFO.: GB 2004-2143 A 20040130
WO 2005-GB265 W 20050127
OTHER SOURCE(S): CASREACT 143:211906; MARPAT 143:211906
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 18 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:708435 CAPLUS
DOCUMENT NUMBER: 143:347094
TITLE: Synthesis of 4-substituted and 3,4-disubstituted indazole derivatives by palladium-mediated cross-coupling reactions
AUTHOR(S): El Kazzouli, Said; Bouissane, Latifa; Khouili, Mostafa; Guillaumet, Gerald
CORPORATE SOURCE: Institut de Chimie Organique et Analytique, UMR CNRS 6005, Universite d'Orleans, Orleans, 45067, Fr.

SOURCE: Tetrahedron Letters (2005), 46(36), 6163-6167
CODEN: TELEAY; ISSN: 0040-4039
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 143:347094
REFERENCE COUNT: 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 19 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:612302 CAPLUS
DOCUMENT NUMBER: 143:133366
TITLE: Indoles, 1H-indazoles, 1,2-benzisoxazoles, and 1,2-benzisothiazoles, and preparation and uses thereof
INVENTOR(S): Xie, Wenge; Herbert, Brian; Ma, Jianguo; Nguyen, Truc Minh; Schumacher, Richard A.; Gauss, Carla-Maria; Tehim, Ashok
PATENT ASSIGNEE(S): Memory Pharmaceuticals Corporation, USA
SOURCE: PCT Int. Appl., 108 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005063767	A2	20050714	WO 2004-US42852	20041222
WO 2005063767	A3	20050825		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004309367	A1	20050714	AU 2004-309367	20041222
CA 2550689	A1	20050714	CA 2004-2550689	20041222
US 20050176754	A1	20050811	US 2004-18429	20041222
US 7396833	B2	20080708		
EP 1697378	A2	20060906	EP 2004-814981	20041222
EP 1697378	B1	20071121		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, BA, HR, IS, YU				
CN 1918167	A	20070221	CN 2004-80041966	20041222
BR 2004017323	A	20070327	BR 2004-17323	20041222
JP 2007515424	T	20070614	JP 2006-545564	20041222
ES 2295973	T3	20080416	ES 2004-814981	20041222
IN 2006DN03547	A	20070831	IN 2006-DN3547	20060620
KR 2006120694	A	20061127	KR 2006-712319	20060621
MX 2006007168	A	20060907	MX 2006-7168	20060622
NO 2006003392	A	20060921	NO 2006-3392	20060721
US 20090088437	A1	20090402	US 2008-128839	20080529

PRIORITY APPLN. INFO.:

US 2003-530891P	P	20031222
US 2004-606897P	P	20040903
US 2004-18429	A3	20041222
WO 2004-US42852	W	20041222

OTHER SOURCE(S): CASREACT 143:133366; MARPAT 143:133366
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 20 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:300184 CAPLUS
DOCUMENT NUMBER: 142:367651
TITLE: Compounds, compositions and methods
INVENTOR(S): Park, Jong-wan; Chun, Yang-sook; Bair, Kenneth; Cho, Ho Sung
PATENT ASSIGNEE(S): Bizbiotech Co., Ltd., S. Korea
SOURCE: PCT Int. Appl., 94 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005030121	A2	20050407	WO 2004-US21232	20040630
WO 2005030121	A3	20051110		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004275694	A1	20050407	AU 2004-275694	20040630
AU 2004275694	B2	20080306		
CA 2530679	A1	20050407	CA 2004-2530679	20040630
US 20050187276	A1	20050825	US 2004-883482	20040630
US 7226941	B2	20070605		
EP 1646382	A2	20060419	EP 2004-809472	20040630
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
CN 1842332	A	20061004	CN 2004-80024672	20040630
JP 2007531692	T	20071108	JP 2006-518773	20040630
KR 2006110741	A	20061025	KR 2005-725491	20051230

PRIORITY APPLN. INFO.:
US 2003-484158P P 20030630
US 2003-484191P P 20030630
US 2003-533985P P 20031231
US 2003-534001P P 20031231
WO 2004-US21232 W 20040630

OTHER SOURCE(S): MARPAT 142:367651
GI

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REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

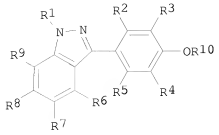
L4 ANSWER 21 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2004:308422 CAPLUS
DOCUMENT NUMBER: 140:339323
TITLE: Preparation of substituted 4-(indazol-3-yl)phenols as estrogen receptor (ER) ligands for treatment of inflammatory diseases
INVENTOR(S): Steffan, Robert John; Matelan, Edward Martin; Ashwell, Mark Anthony; Solvibile, William Ronald
PATENT ASSIGNEE(S): Wyeth, John, and Brother Ltd., USA
SOURCE: PCT Int. Appl., 135 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004031159	A1	20040415	WO 2003-US30252	20030924
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2499736	A1	20040415	CA 2003-2499736	20030924
AU 2003276940	A1	20040423	AU 2003-276940	20030924
US 20040167127	A1	20040826	US 2003-670646	20030924
US 7241791	B2	20070710		
EP 1542976	A1	20050622	EP 2003-799289	20030924
EP 1542976	B1	20090204		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
BR 2003014475	A	20050809	BR 2003-14475	20030924
CN 1692102	A	20051102	CN 2003-822849	20030924
CN 1321984	C	20070620		
JP 2006505544	T	20060216	JP 2004-541738	20030924
CN 101054364	A	20071017	CN 2007-10097804	20030924
AT 422202	T	20090215	AT 2003-799289	20030924
IN 2005KN00424	A	20060106	IN 2005-KN424	20050315
MX 2005003275	A	20050912	MX 2005-3275	20050323
ZA 2005002462	A	20060927	ZA 2005-2462	20050324
NO 2005001942	A	20050614	NO 2005-1942	20050420
US 20070225349	A1	20070927	US 2007-749494	20070516

PRIORITY APPLN. INFO.:

US 2002-413931P	P	20020925
CN 2003-822849	A3	20030924
US 2003-670646	A3	20030924
WO 2003-US30252	W	20030924

OTHER SOURCE(S): MARPAT 140:339323
GI



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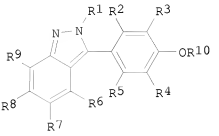

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REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 22 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2004:245480 CAPLUS
DOCUMENT NUMBER: 141:23467
TITLE: α-Oxoketene dithioacetals mediated heteroaromatic annulation protocol for benzoheterocycles: an efficient regiocontrolled synthesis of highly substituted and annulated indazoles
AUTHOR(S): Peruncheralathan, S.; Khan, T. A.; Ila, H.; Junjappa, H.
CORPORATE SOURCE: Department of Chemistry, Indian Institute of Technology, Kanpur, 208016, India
SOURCE: Tetrahedron (2004), 60(15), 3457-3464
CODEN: TETRAB; ISSN: 0040-4020
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 141:23467
REFERENCE COUNT: 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 23 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2003:242336 CAPLUS
DOCUMENT NUMBER: 138:271678
TITLE: Preparation of substituted 2-(indazolyl)indoles as tyrosine kinase inhibitors
INVENTOR(S): Arrington, Kenneth L.; Fraley, Mark E.; Hanney, Barbara; Kim, Yuntae; Spencer, Keith L.
PATENT ASSIGNEE(S): Merck & Co., Inc., USA
SOURCE: PCT Int. Appl., 117 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 15
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003024969	A1	20030327	WO 2002-US28779	20020910
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002326865	A1	20030401	AU 2002-326865	20020910
BR 2002012433	A	20070410	BR 2002-12433	20020910
US 20050070546	A1	20050331	US 2004-489594	20040312
US 7101884	B2	20060905		
PRIORITY APPLN. INFO.:			US 2001-322075P	P 20010914
			US 2001-950307	A 20010910
			US 2002-235572	A 20020906
			WO 2002-US28779	W 20020910

OTHER SOURCE(S): MARPAT 138:271678

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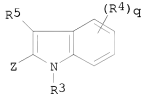

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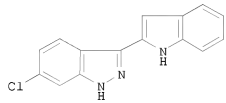

II

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 24 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2001:545668 CAPLUS

DOCUMENT NUMBER: 135:137505

TITLE: Synthesis of disubstituted indazole compounds as cyclin dependent kinase inhibitors and methods for inhibiting cell proliferation

INVENTOR(S): Reich, Siegfried Heinz; Bleckman, Ted Michael; Kephart, Susan Elizabeth; Romines, William Henry, III; Wallace, Michael B.

PATENT ASSIGNEE(S): Agouron Pharmaceuticals, Inc., USA

SOURCE: PCT Int. Appl., 183 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001053268	A2	20010726	WO 2001-US1477	20010118
WO 2001053268	A3	20011227		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,				

LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

CA 2388885	A1	20010726	CA 2001-2388885	20010118
EP 1250326	A2	20021023	EP 2001-942620	20010118
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
US 20020161022	A1	20021031	US 2001-761656	20010118
US 6555539	B2	20030429		
BR 2001007783	A	20021119	BR 2001-7783	20010118
HU 2002003965	A2	20030528	HU 2002-3965	20010118
HU 2002003965	A3	20030728		
JP 2003520273	T	20030702	JP 2001-553270	20010118
EE 200200398	A	20031015	EE 2002-398	20010118
NZ 518531	A	20040924	NZ 2001-518531	20010118
AP 1609	A	20060630	AP 2002-2564	20010118
AU 785013	B2	20060824	AU 2001-29539	20010118
ZA 2002003040	A	20030811	ZA 2002-3040	20020417
NO 2002002117	A	20020916	NO 2002-2117	20020503
IN 2002MN00589	A	20050304	IN 2002-MN589	20020509
MX 2002007058	A	20030128	MX 2002-7058	20020718
BG 107011	A	20030430	BG 2002-107011	20020816
US 20030139463	A1	20030724	US 2002-291158	20021108
US 6919461	B2	20050719		
US 20050239855	A1	20051027	US 2005-112423	20050422
US 7232912	B2	20070619		
US 20060111322	A1	20060525	US 2006-329303	20060110
IN 2006MN00352	A	20070706	IN 2006-MN352	20060329

PRIORITY APPLN. INFO.:		
US 2000-176484P	P	20000118
US 2001-761656	A3	20010118
WO 2001-US1477	W	20010118
IN 2002-MN589	A3	20020509
US 2002-291158	A3	20021108
US 2005-112423	A3	20050422

OTHER SOURCE(S): MARPAT 135:137505

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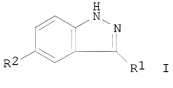


REFERENCE COUNT: 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 25 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2001:31473 CAPLUS

DOCUMENT NUMBER: 134:100864

TITLE: Indazole compounds and pharmaceutical compositions for inhibiting protein kinases, and methods for their use

INVENTOR(S): Kania, Robert Steven; Bender, Steven Lee; Borchardt, Allen J.; Braganza, John F.; Crippa, Stephan James; Hua, Ye; Johnson, Michael David; Johnson, Theodore Otto, Jr.; Luu, Hiep The; Palmer, Cynthia Louise; Reich, Siegfried Heinz; Tempczyk-russell, Anna Maria;

Teng, Min; Thomas, Christine; Varney, Michael David; Wallace, Michael Brennan

PATENT ASSIGNEE(S): Agouron Pharmaceuticals, Inc., USA

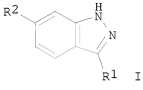
SOURCE: PCT Int. Appl., 439 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001002369	A2	20010111	WO 2000-US18263	20000630
WO 2001002369	A3	20020425		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, MZ, SZ, BE, CY, FR, GR, IE, IT, MC, NL, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2383630	A1	20010111	CA 2000-2383630	20000630
CA 2383630	C	20081118		
BR 2000012352	A	20020514	BR 2000-12352	20000630
EP 1218348	A2	20020703	EP 2000-943375	20000630
EP 1218348	B1	20071024		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
HU 2002002490	A2	20021128	HU 2002-2490	20000630
HU 2002002490	A3	20030128		
JP 2003503481	T	20030128	JP 2001-507809	20000630
JP 3878849	B2	20070207		
NZ 516676	A	20030926	NZ 2000-516676	20000630
CN 1137884	C	20040211	CN 2000-809821	20000630
CN 1495171	A	20040512	CN 2003-154858	20000630
CN 1234693	C	20060104		
AU 777701	B2	20041028	AU 2000-57852	20000630
AP 1486	A	20051231	AP 2002-2392	20000630
W: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW				
EP 1614683	A1	20060111	EP 2005-15902	20000630
EP 1614683	B1	20071121		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
AT 376543	T	20071115	AT 2000-943375	20000630
IL 146710	A	20080106	IL 2000-146710	20000630
ES 2293906	T3	20080401	ES 2000-943375	20000630
ES 2296014	T3	20080416	ES 2005-15902	20000630
EG 23877	A	20071128	EG 2000-1134	20000905
NO 2001005797	A	20020301	NO 2001-5797	20011128
NO 322507	B1	20061016		
ZA 2001010061	A	20030206	ZA 2001-10061	20011206
MX 2001012795	A	20020902	MX 2001-12795	20011211
BG 106380	A	20020930	BG 2002-106380	20020201
HR 2002000109	B1	20080731	HR 2002-109	20020204
HK 1048813	A1	20041210	HK 2003-101000	20030212
HK 1065037	A1	20060825	HK 2004-107797	20030212
US 20040171634	A1	20040902	US 2003-326755	20030213
US 6884890	B2	20050426		
NO 2006000596	A	20020301	NO 2006-596	20060206

HK 1085470	A1	20080206	HK 2006-105462		20060510
JP 2006348043	A	20061228	JP 2006-232927		20060830
JP 3969669	B2	20070905			
IN 2007DN04518	A	20070831	IN 2007-DN4518		20070613
PRIORITY APPLN. INFO.:			US 1999-142130P	P	19990702
			EP 2000-943375	A3	20000630
			JP 2001-507809	A3	20000630
			US 2000-609335	B3	20000630
			WO 2000-US18263	W	20000630
			US 2001-983786	A3	20011025
			IN 2001-1148	A3	20011212
			HK 2003-101000	A	20030212

OTHER SOURCE(S): MARPAT 134:100864
GI



I

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 26 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1995:711794 CAPLUS
DOCUMENT NUMBER: 123:339904
ORIGINAL REFERENCE NO.: 123:61003a,61006a
TITLE: A versatile synthesis of substituted indazoles
AUTHOR(S): Kim, Jin Il; Kim, Byung Chul; Moon, Seung Wook; Jahng, Yurngdong
CORPORATE SOURCE: College Pharmacy, Yeungnam University, Kyongsan, 712-749, S. Korea
SOURCE: Heterocycles (1995), 41(7), 1471-8
CODEN: HTCYAM; ISSN: 0385-5414
PUBLISHER: Japan Institute of Heterocyclic Chemistry
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 123:339904

L4 ANSWER 27 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1974:463545 CAPLUS
DOCUMENT NUMBER: 81:63545
ORIGINAL REFERENCE NO.: 81:10121a,10124a
TITLE: Synthesis of spiropyrazoles and their stereoelectronically controlled van Alphen rearrangements to azaindolizines and indazoles
AUTHOR(S): Duerr, Heinz; Sergio, Rene
CORPORATE SOURCE: Fachbereich 14 Org. Chem., Univ. Saarlandes, Saarbruecken, Fed. Rep. Ger.
SOURCE: Chemische Berichte (1974), 107(6), 2027-36
CODEN: CHBEAM; ISSN: 0009-2940
DOCUMENT TYPE: Journal
LANGUAGE: German
GI For diagram(s), see printed CA Issue.

L4 ANSWER 28 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1972:539881 CAPLUS

DOCUMENT NUMBER: 77:139881
ORIGINAL REFERENCE NO.: 77:23001a,23004a
TITLE: Synthesis and sigmatropic reactions of spiropyrazoles. Simple access to indolizines
AUTHOR(S): Duerr, H.; Sergio, R.
CORPORATE SOURCE: Inst. Org. Chem., Univ. Saarlandes, Saarbruecken, Fed. Rep. Ger.
SOURCE: Tetrahedron Letters (1972), (33), 3479-82
CODEN: TELEAY; ISSN: 0040-4039
DOCUMENT TYPE: Journal
LANGUAGE: German
GI For diagram(s), see printed CA Issue.

L4 ANSWER 29 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1971:405795 CAPLUS
DOCUMENT NUMBER: 75:5795
ORIGINAL REFERENCE NO.: 75:963a,966a
TITLE: Benzindazoles based on indan-series triketones. III. 1-Alkyl-5-hydroxybenz[g]indazoles
AUTHOR(S): Ozola, E.; Arens, Augusts
CORPORATE SOURCE: Inst. Org. Sin., Riga, USSR
SOURCE: Khimiya Geterotsiklicheskikh Soedinenii (1970), (9), 1258-60
CODEN: KGSSAQ; ISSN: 0132-6244
DOCUMENT TYPE: Journal
LANGUAGE: Russian
GI For diagram(s), see printed CA Issue.

L4 ANSWER 30 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1969:430398 CAPLUS
DOCUMENT NUMBER: 71:30398
ORIGINAL REFERENCE NO.: 71:5609a,5612a
TITLE: Benzindazoles based on indan triketones. I. 1-Phenyl-5-hydroxybenz[g]indazoles
AUTHOR(S): Ozola, E.; Arens, A.; Vanags, G.
CORPORATE SOURCE: Inst. Org. Sin., Riga, USSR
SOURCE: Khimiya Geterotsiklicheskikh Soedinenii (1969), (2), 331-4
CODEN: KGSSAQ; ISSN: 0132-6244
DOCUMENT TYPE: Journal
LANGUAGE: Russian
GI For diagram(s), see printed CA Issue.

L4 ANSWER 31 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1969:422059 CAPLUS
DOCUMENT NUMBER: 71:22059
ORIGINAL REFERENCE NO.: 71:4068h,4069a
TITLE: Benzindazoles based on indan triketones. II. 4-Phenyl-5-hydroxy-1H-benz[g]indazoles
AUTHOR(S): Ozola, E.; Arens, A.; Vanags, G.
CORPORATE SOURCE: Inst. Org. Sin., Riga, USSR
SOURCE: Khimiya Geterotsiklicheskikh Soedinenii (1969), (2), 335-9
CODEN: KGSSAQ; ISSN: 0132-6244
DOCUMENT TYPE: Journal
LANGUAGE: Russian
GI For diagram(s), see printed CA Issue.

L4 ANSWER 32 OF 32 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1953:6358 CAPLUS
DOCUMENT NUMBER: 47:6358
ORIGINAL REFERENCE NO.: 47:1131f-i,1132a-f

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TITLE:                  1, 9-Pyrazoloanthrone. II. Nuclear substitution by
                        bases and self-condensation in 1, 9-pyrazoloanthrone
                        and its N-methyl derivatives
AUTHOR(S):              Bradley, Wm.; Geddes, Kenneth W.
CORPORATE SOURCE:       Univ. Leeds, UK
SOURCE:                 Journal of the Chemical Society (1952) 1636-45
                        CODEN: JCSOA9; ISSN: 0368-1769
DOCUMENT TYPE:          Journal
LANGUAGE:               Unavailable
GI   For diagram(s), see printed CA Issue.


=> file stn guide
'STN' IS AN AMBIGUOUS FILE OR CLUSTER NAME
 STNLIS           - LIS system files cluster
 STNGUIDE         - Descriptive information about STN databases
 STNMAIL          - STN Electronic Mail Service
ENTER FILE OR CLUSTER NAME (IGNORE):stnguide
MULTIFILE PROCESSING IS NOT ALLOWED IN FILE 'STNGUIDE'
The file entered is not valid in multifile processing.  Enter "HELP
DUFILES" to see a list of the valid files.
ENTER A FILE NAME OR (IGNORE):ignore
'GUIDE' IS NOT A VALID FILE NAME
SESSION CONTINUES IN FILE 'CAPLUS'
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.

=> file stnguide
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     70.75     257.33

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)          SINCE FILE      TOTAL
                                                       ENTRY    SESSION
CA SUBSCRIBER PRICE                                    -13.94     -13.94

FILE 'STNGUIDE' ENTERED AT 11:33:23 ON 10 APR 2009
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Apr  3, 2009 (20090403/UP).

=>

---Logging off of STN---


=>

Executing the logoff script...

=> LOG Y

=>
=>

     (FILE 'HOME' ENTERED AT 11:31:01 ON 10 APR 2009)
```

```
     FILE 'REGISTRY' ENTERED AT 11:31:10 ON 10 APR 2009
L1             STRUCTURE UPLOADED
L2               1 SEA FILE=REGISTRY SSS SAM L1
L3             396 SEA FILE=REGISTRY SSS FUL L1

     FILE 'CAPLUS' ENTERED AT 11:32:13 ON 10 APR 2009
L4              32 SEA FILE=CAPLUS SPE=ON  ABB=ON  PLU=ON  L3
                   D L4 1-32 IBIB GI

     FILE 'STNGUIDE' ENTERED AT 11:33:23 ON 10 APR 2009
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                   ENTRY    SESSION
FULL ESTIMATED COST                                 5.25     262.58

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)    SINCE FILE      TOTAL
                                                   ENTRY    SESSION
CA SUBSCRIBER PRICE                                 0.00     -13.94

STN INTERNATIONAL LOGOFF AT 12:18:34 ON 10 APR 2009


Connecting via Winsock to STN



Welcome to STN International!  Enter x:X

LOGINID:SSPTAMPC1626

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2


* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS  1          Web Page for STN Seminar Schedule - N. America
 NEWS  2  DEC 01  ChemPort single article sales feature unavailable
 NEWS  3  JAN 06  The retention policy for unread STNmail messages
                  will change in 2009 for STN-Columbus and STN-Tokyo
 NEWS  4  JAN 07  WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
                  Classification Data
 NEWS  5  FEB 02  Simultaneous left and right truncation (SLART) added
                  for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
 NEWS  6  FEB 02  GENBANK enhanced with SET PLURALS and SET SPELLING
 NEWS  7  FEB 06  Patent sequence location (PSL) data added to USGENE
 NEWS  8  FEB 10  COMPENDEX reloaded and enhanced
 NEWS  9  FEB 11  WTEXTILES reloaded and enhanced
 NEWS 10  FEB 19  New patent-examiner citations in 300,000 CA/CAplus
                  patent records provide insights into related prior
                  art
 NEWS 11  FEB 19  Increase the precision of your patent queries -- use
                  terms from the IPC Thesaurus, Version 2009.01
 NEWS 12  FEB 23  Several formats for image display and print options
                  discontinued in USPATFULL and USPAT2
 NEWS 13  FEB 23  MEDLINE now offers more precise author group fields
                  and 2009 MeSH terms
 NEWS 14  FEB 23  TOXCENTER updates mirror those of MEDLINE - more
                  precise author group fields and 2009 MeSH terms
 NEWS 15  FEB 23  Three million new patent records blast AEROSPACE into
                  STN patent clusters
```

```
 NEWS 16  FEB 25  USGENE enhanced with patent family and legal status
                  display data from INPADOCDB
 NEWS 17  MAR 06  INPADOCDB and INPAFAMDB enhanced with new display
                  formats
 NEWS 18  MAR 11  EPFULL backfile enhanced with additional full-text
                  applications and grants
 NEWS 19  MAR 11  ESBIOBASE reloaded and enhanced
 NEWS 20  MAR 20  CAS databases on STN enhanced with new super role
                  for nanomaterial substances
 NEWS 21  MAR 23  CA/CAplus enhanced with more than 250,000 patent
                  equivalents from China
 NEWS 22  MAR 30  IMSPATENTS reloaded and enhanced
 NEWS 23  APR 03  CAS coverage of exemplified prophetic substances
                  enhanced
 NEWS 24  APR 07  STN is raising the limits on saved answers

 NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
              AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

 NEWS HOURS     STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN     Welcome Banner and News Items
 NEWS IPC8      For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

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  gateways, or use of CAS and STN data in the building of commercial
  products is prohibited and may result in loss of user privileges
  and other penalties.

* * * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 12:23:17 ON 10 APR 2009

=> file reg
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     0.22       0.22

FILE 'REGISTRY' ENTERED AT 12:23:37 ON 10 APR 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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STRUCTURE FILE UPDATES:    8 APR 2009  HIGHEST RN 1133205-43-2
DICTIONARY FILE UPDATES:   8 APR 2009  HIGHEST RN 1133205-43-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
```
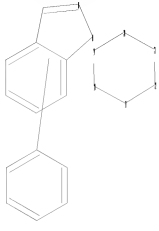
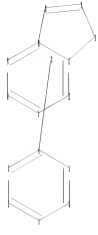

experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\STNEXP\Queries\10587614_elected.str





ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 17 18 19 20 21 22
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-12 7-8 8-9 9-10 10-11 10-13 11-12 11-15
13-14 14-15 17-18 17-22 18-19 19-20 20-21 21-22
exact/norm bonds :
17-18 17-22 18-19 19-20 20-21 21-22
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-12 7-8 8-9 9-10 10-11 10-13 11-12 11-15
13-14 14-15

G1:Hy,Cb

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 17:Atom 18:Atom 19:Atom 20:Atom
21:Atom 22:Atom 23:Atom

L1 STRUCTURE UPLOADED

=> s l1 sam
SAMPLE SEARCH INITIATED 12:23:59 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 22 TO ITERATE

100.0% PROCESSED 22 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 159 TO 721
PROJECTED ANSWERS: 0 TO 0

```
L2            0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 12:24:07 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      330 TO ITERATE

100.0% PROCESSED      330 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

L3            0 SEA SSS FUL L1

=> logoff hold

     (FILE 'HOME' ENTERED AT 12:23:17 ON 10 APR 2009)

     FILE 'REGISTRY' ENTERED AT 12:23:37 ON 10 APR 2009
L1             STRUCTURE UPLOADED
L2            0 SEA FILE=REGISTRY SSS SAM L1
L3            0 SEA FILE=REGISTRY SSS FUL L1
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                   185.88     186.10

 SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 12:24:17 ON 10 APR 2009

Connecting via Winsock to STN



Welcome to STN International!  Enter x:X

LOGINID:SSPTAMPC1626

PASSWORD:
 * * * * * * RECONNECTED TO STN INTERNATIONAL * * * * * *
SESSION RESUMED IN FILE 'REGISTRY' AT 12:25:23 ON 10 APR 2009
FILE 'REGISTRY' ENTERED AT 12:25:23 ON 10 APR 2009
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COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                   185.88     186.10

=> fil his
'HIS' IS NOT A VALID FILE NAME
SESSION CONTINUES IN FILE 'REGISTRY'
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.

=> d his

     (FILE 'HOME' ENTERED AT 12:23:17 ON 10 APR 2009)

     FILE 'REGISTRY' ENTERED AT 12:23:37 ON 10 APR 2009
L1             STRUCTURE UPLOADED
L2            0 S L1 SAM
L3            0 S L1 FULL
```

```
=> file reg
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                       187.32     187.54

FILE 'REGISTRY' ENTERED AT 12:26:56 ON 10 APR 2009
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STRUCTURE FILE UPDATES:    8 APR 2009  HIGHEST RN 1133205-43-2
DICTIONARY FILE UPDATES:   8 APR 2009  HIGHEST RN 1133205-43-2

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  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\STNEXP\Queries\10587614_2.str
```
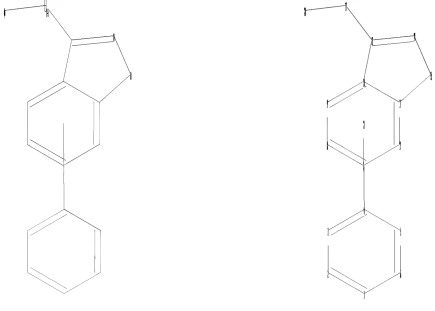
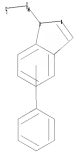
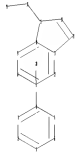



```
chain nodes :
17  20
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15
chain bonds :
13-17  17-20
```

```
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  7-12  7-8  8-9  9-10  10-11  10-13  11-12  11-15
13-14  14-15
exact/norm bonds :
10-13  11-15  13-14  14-15  17-20
exact bonds :
13-17
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  7-12  7-8  8-9  9-10  10-11  11-12


G1:Hy,Cb

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  17:CLASS  20:Atom  21:Atom



L4      STRUCTURE UPLOADED

=>
Uploading C:\Program Files\STNEXP\Queries\10587614_3.str
```





```
chain nodes :
16  19
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  21
chain bonds :
13-16  16-19
ring bonds :
```

```
1-2  1-6  2-3  3-4  4-5  5-6  7-12  7-8  8-9  9-10  10-11  10-13  11-12  11-21
13-14  14-21
exact/norm bonds :
10-13  11-21  13-14  13-16  14-21  16-19
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  7-12  7-8  8-9  9-10  10-11  11-12


G1:Hy,Cb

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  13:Atom  14:Atom  16:CLASS  19:Atom  20:Atom  21:Atom



L5      STRUCTURE UPLOADED

<------User Break------>


SEARCH ENDED BY USER
SEARCH TIME: 00.00.01

L6   QUERY CREATED

=> s

ENTER LOGIC EXPRESSION, QUERY NAME, OR (END):end
SEARCH ENDED BY USER

=> s l5 sam
SAMPLE SEARCH INITIATED 12:29:08 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    18879 TO ITERATE

 10.6% PROCESSED     2000 ITERATIONS                                1 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:       369351 TO   385809
PROJECTED ANSWERS:             4 TO      372

L7            1 SEA SSS SAM L5

=> s l5 full
FULL SEARCH INITIATED 12:29:15 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   373774 TO ITERATE

 87.2% PROCESSED   325746 ITERATIONS                              331 ANSWERS

100.0% PROCESSED   373774 ITERATIONS                              331 ANSWERS
SEARCH TIME: 00.00.24

L8          331 SEA SSS FUL L5

=> file caplus
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                     ENTRY    SESSION
FULL ESTIMATED COST                                 187.80     375.34
```

FILE 'CAPLUS' ENTERED AT 12:29:44 ON 10 APR 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 10 Apr 2009 VOL 150 ISS 16
FILE LAST UPDATED: 9 Apr 2009 (20090409/ED)

Caplus now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> s l8
L9 46 L8

=> d l8 1-46 ibib gi
YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:y

'IBIB' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'
'GI' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual
fields or predefined formats. The predefined substance formats
are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

EPROP - Table of experimental properties
PPROP - Table of predicted properties
PROP - EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to

obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB -------- AN, plus Bibliographic Data (original)
OIBIB ------- OBIB, indented with text labels

SBIB -------- BIB, no citations
SIBIB ------- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.
The MAX format is the same as ALL.
The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):end

=> d l9 1-46 ibib gi

L9 ANSWER 1 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2009:140081 CAPLUS
DOCUMENT NUMBER: 150:214372
TITLE: Preparation of 2-aminobenzothiazole derivatives as phosphoinositide 3-kinase (PI3 kinase) modulators
INVENTOR(S): Booker, Shon; D'Angelo, Noel; D'Amico, Derin C.; Kim, Tae-Seong; Liu, Longbin; Meagher, Kristin; Norman, Mark H.; Panter, Kathleen; Schenkel, Laurie B.; Smith, Adrian L.; Tamayo, Nuria A.; Whittington, Douglas A.; Xi, Ning; Yang, Kevin
PATENT ASSIGNEE(S): Amgen Inc., USA
SOURCE: PCT Int. Appl., 279pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009017822	A2	20090205	WO 2008-US9312	20080801

W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,

KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,
PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,
IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,
TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,
TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

US 20090054405 A1 20090226 US 2008-221416 20080801
PRIORITY APPLN. INFO.: US 2007-963263P P 20070802
OTHER SOURCE(S): MARPAT 150:214372
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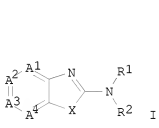

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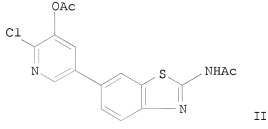

II

L9 ANSWER 2 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2009:52211 CAPLUS
DOCUMENT NUMBER: 150:144465
TITLE: Preparation of substituted heterocyclic ethers as inhibitors of NK-1 and SERT and their use in treating CNS disorders
INVENTOR(S): Degnan, Andrew P.; Tora, George O.; Denhart, Derek J.; Vrudhula, Vivekananda M.; Macor, John E.; Bronson, Joanne J.
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
SOURCE: U.S. Pat. Appl. Publ., 168pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20090018132	A1	20090115	US 2008-165967	20080701
WO 2009009411	A1	20090115	WO 2008-US69133	20080703

W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.: US 2007-949013P P 20070711

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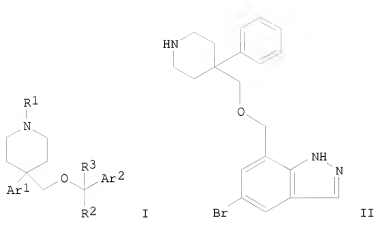

L9 ANSWER 3 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2009:50693 CAPLUS
DOCUMENT NUMBER: 150:144464
TITLE: Preparation of substituted heterocyclic ethers as inhibitors of NK-1 and SERT and their use in treating CNS disorders
INVENTOR(S): Degnan, Andrew P.; Tora, George O.; Denhart, Derek J.; Vrudhula, Vivekananda M.; Macor, John E.; Bronson, Joanne J.
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
SOURCE: PCT Int. Appl., 381pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009009411	A1	20090115	WO 2008-US69133	20080703
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
US 20090018132	A1	20090115	US 2008-165967	20080701

PRIORITY APPLN. INFO.: US 2007-949013P P 20070711
US 2008-165967 A 20080701

OTHER SOURCE(S): MARPAT 150:144464

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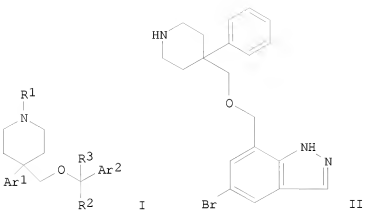

I II

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 4 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2008:1383593 CAPLUS
DOCUMENT NUMBER: 149:555099
TITLE: The retro-Diels-Alder reaction. Part II. Dienophiles with one or more heteroatom
AUTHOR(S): Rickborn, Bruce
CORPORATE SOURCE: University of California, Santa Barbara, CA, USA
SOURCE: Organic Reactions (Hoboken, NJ, United States) (1998), 53, No pp. given
CODEN: ORHNBA
URL: http://www3.interscience.wiley.com/cgi-bin/mrwhome/107610747/HOME
PUBLISHER: John Wiley & Sons, Inc.
DOCUMENT TYPE: Journal; General Review; (online computer file)
LANGUAGE: English
OTHER SOURCE(S): CASREACT 149:555099

L9 ANSWER 5 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2008:1283364 CAPLUS
DOCUMENT NUMBER: 150:15695
TITLE: 3D-QSAR studies of various diaryl urea derivatives of multi-targeted receptor tyrosine kinase inhibitors: molecular field analysis approach
AUTHOR(S): Kansal, Neha; Silakari, Om; Ravikumar, Muttineni
CORPORATE SOURCE: Department of Pharmaceutical Science and Drug Research, Punjabi University, Patiala, 147-002, India
SOURCE: Letters in Drug Design & Discovery (2008), 5(7), 437-448
CODEN: LDDDAW; ISSN: 1875-628X
URL: http://www.ingentaconnect.com/content/ben/lddd/2008/00000005/00000007
PUBLISHER: Bentham Science Publishers Ltd.
DOCUMENT TYPE: Journal; (online computer file)
LANGUAGE: English
REFERENCE COUNT: 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 6 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:978861 CAPLUS
DOCUMENT NUMBER: 149:235154
TITLE: Benzimidazole compound-containing composition and light-emitting device
INVENTOR(S): Akino, Nobuhiko
PATENT ASSIGNEE(S): Sumitomo Chemical Company, Limited, Japan; Sumation Co., Ltd.
SOURCE: PCT Int. Appl., 50pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008096739	A1	20080814	WO 2008-JP51840	20080205
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
JP 2008214616	A	20080918	JP 2008-20883	20080131

PRIORITY APPLN. INFO.: JP 2007-26562 A 20070206
OTHER SOURCE(S): MARPAT 149:235154
REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 7 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2008:973817 CAPLUS
DOCUMENT NUMBER: 149:235097
TITLE: Indazole compound-containing composition and light-emitting device
INVENTOR(S): Akino, Nobuhiko
PATENT ASSIGNEE(S): Sumitomo Chemical Company, Limited, Japan; Sumation Co., Ltd.
SOURCE: PCT Int. Appl., 52pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008096742	A1	20080814	WO 2008-JP51843	20080205
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,				

TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

JP 2008218988 A 20080918 JP 2008-20884 20080131

PRIORITY APPLN. INFO.: JP 2007-26563 A 20070206

OTHER SOURCE(S): MARPAT 149:235097

REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 8 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:1474672 CAPLUS

DOCUMENT NUMBER: 148:276114

TITLE: 7-Fluoroindazoles as Potent and Selective Inhibitors of Factor Xa

AUTHOR(S): Lee, Yu-Kai; Parks, Daniel J.; Lu, Tianbao; Thieu, Tho V.; Markotan, Thomas; Pan, Wenxi; McComsey, David F.; Milkiewicz, Karen L.; Crysler, Carl S.; Ninan, Nisha; Abad, Marta C.; Giardino, Edward C.; Maryanoff, Bruce E.; Damiano, Bruce P.; Player, Mark R.

CORPORATE SOURCE: Johnson & Johnson Pharmaceutical Research and Development, Spring House, PA, 19477-0776, USA

SOURCE: Journal of Medicinal Chemistry (2008), 51(2), 282-297 CODEN: JMCMAR; ISSN: 0022-2623

PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal

LANGUAGE: English

OTHER SOURCE(S): CASREACT 148:276114

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* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

REFERENCE COUNT: 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 9 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:1061197 CAPLUS

DOCUMENT NUMBER: 147:385984

TITLE: Imidazolidinedione derivatives and their preparation, pharmaceutical compositions, and use for the treatment of inflammatory disorders

INVENTOR(S): Yu, Wensheng; Tong, Ling; Chen, Lei; Kozlowski, Joseph A.; Lavey, Brian J.; Shih, Neng-Yang; Madison, Vincent S.; Zhou, Guowei; Orth, Peter; Guo, Zhuyan; Wong, Michael K. C.; Yang, De-Yi; Kim, Seong Heon; Shankar, Bandarpalle B.; Siddiqui, M. Arshad; Rosner, Kristin E.; Dai, Chaoyang; Popovici-Muller, Janeta; Girijavallabhan, Vinay M.; Li, Dansu; Rizvi, Razia; Micula, Aneta M.; Feltz, Robert

PATENT ASSIGNEE(S): Schering Corporation, USA

SOURCE: U.S. Pat. Appl. Publ., 430pp., Cont.-in-part of U.S. Ser. No. 333,663. CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 3

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

US 20070219218	A1	20070920	US 2007-653676		20070116
US 7488745	B2	20090210			
US 20060205797	A1	20060914	US 2005-180863		20050713
US 7482370	B2	20090127			
US 20060276506	A1	20061207	US 2006-333663		20060117
US 7504424	B2	20090317			
PRIORITY APPLN. INFO.:			US 2004-588502P	P	20040716
			US 2005-180863	A2	20050713
			US 2006-333663	A2	20060117

OTHER SOURCE(S): MARPAT 147:385984
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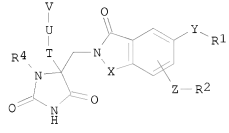

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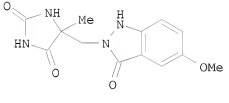

II

L9 ANSWER 10 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2007:1028614 CAPLUS
DOCUMENT NUMBER: 147:365492
TITLE: Preparation of novel indazole carboxamide derivatives useful in treatment and prevention of disorders-associated with inappropriate IKK2 (also known as IKKβ) activity
INVENTOR(S): Callahan, James Francis; Kerns, Jeffrey K.; Lin, Xichen
PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA
SOURCE: PCT Int. Appl., 58pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007102883	A2	20070913	WO 2006-US60098	20061020
WO 2007102883	A3	20081120		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,

RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

EP 1940394	A2	20080709	EP 2006-850059		20061020
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JP 2009513677	T	20090402	JP 2008-538135		20061020
US 20080262040	A1	20081023	US 2008-91491		20080425
PRIORITY APPLN. INFO.:			US 2005-729969P	P	20051025
			WO 2006-US60098	W	20061020

OTHER SOURCE(S): MARPAT 147:365492
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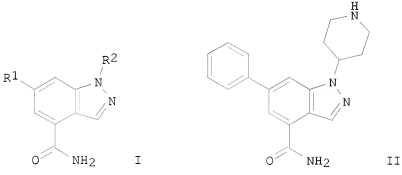


L9 ANSWER 11 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2007:590821 CAPLUS
DOCUMENT NUMBER: 147:31097
TITLE: Preparation of pyrazoloisoquinoline derivatives as p38 kinase inhibitors
INVENTOR(S): Almansa Rosales, Carmen; Virgili Bernado, Marina
PATENT ASSIGNEE(S): Palau Pharma, S. A., Spain
SOURCE: PCT Int. Appl., 62pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007060198	A1	20070531	WO 2006-EP68815	20061123
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,				

GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

AU 2006316435	A1	20070531	AU 2006-316435		20061123
CA 2630907	A1	20070531	CA 2006-2630907		20061123
EP 1960400	A1	20080827	EP 2006-819704		20061123
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, HR, RS					
NO 2008002105	A	20080731	NO 2008-2105		20080506
MX 2008006186	A	20080522	MX 2008-6186		20080513
US 20080269209	A1	20081030	US 2008-94718		20080522
KR 2008070687	A	20080730	KR 2008-712440		20080523
CN 101312974	A	20081126	CN 2006-80043851		20080523
IN 2008CN03264	A	20090306	IN 2008-CN3264		20080625
PRIORITY APPLN. INFO.:			EP 2005-381056	A	20051125
			WO 2006-EP68815	W	20061123

OTHER SOURCE(S): CASREACT 147:31097; MARPAT 147:31097
GI

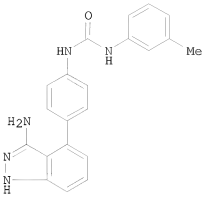
* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 12 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER:	2007:253150 CAPLUS
DOCUMENT NUMBER:	146:474757
TITLE:	Discovery of N-(4-(3-Amino-1H-indazol-4-yl)phenyl)-N'-(2-fluoro-5-methylphenyl)urea (ABT-869), a 3-Aminoindazole-Based Orally Active Multitargeted Receptor Tyrosine Kinase Inhibitor
AUTHOR(S):	Dai, Yujia; Hartandi, Kresna; Ji, Zhiqin; Ahmed, Asma A.; Albert, Daniel H.; Bauch, Joy L.; Bouska, Jennifer J.; Bousquet, Peter F.; Cunha, George A.; Glaser, Keith B.; Harris, Christopher M.; Hickman, Dean; Guo, Jun; Li, Junling; Marcotte, Patrick A.; Marsh, Kennan C.; Moskey, Maria D.; Martin, Ruth L.; Olson, Amanda M.; Osterling, Donald J.; Pease, Lori J.; Soni, Niru B.; Stewart, Kent D.; Stoll, Vincent S.; Tapang, Paul; Reuter, David R.; Davidsen, Steven K.; Michaelides, Michael R.
CORPORATE SOURCE:	Global Pharmaceutical Research and Development, Abbott Laboratories, Abbott Park, IL, 60064-6100, USA
SOURCE:	Journal of Medicinal Chemistry (2007), 50(7), 1584-1597 CODEN: JMCMAR; ISSN: 0022-2623
PUBLISHER:	American Chemical Society
DOCUMENT TYPE:	Journal
LANGUAGE:	English
OTHER SOURCE(S):	CASREACT 146:474757

GI



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REFERENCE COUNT: 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 13 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2006:1286248 CAPLUS
DOCUMENT NUMBER: 146:45516
TITLE: Imidazolidinedione derivatives and their preparation, pharmaceutical compositions, and use for the treatment of inflammatory disorders
INVENTOR(S): Yu, Wensheng; Tong, Ling; Chen, Lei; Kozlowski, Joseph A.; Lavey, Brian J.; Shih, Neng-Yang; Madison, Vincent S.; Zhou, Guowei; Orth, Peter; Guo, Zhuyan; Wong, Michael K. C.; Yang, De-Yi; Kim, Seong Heon; Shankar, Bandarpalle B.; Siddiqui, M. Arshad; Rosner, Kristin E.; Dai, Chaoyang; Mansoor, Umar Faruk; Popovici-Muller, Janeta; Girijavallabhan, Vinay M.; Li, Dansu
PATENT ASSIGNEE(S): Schering Corporation, USA
SOURCE: U.S. Pat. Appl. Publ., 288pp., Cont.-in-part of U.S. Ser. No. 180,863.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20060276506	A1	20061207	US 2006-333663	20060117
US 7504424	B2	20090317		
US 20060205797	A1	20060914	US 2005-180863	20050713
US 7482370	B2	20090127		
AU 2007207671	A1	20070726	AU 2007-207671	20070116
CA 2637385	A1	20070726	CA 2007-2637385	20070116
WO 2007084415	A2	20070726	WO 2007-US930	20070116
WO 2007084415	A3	20071018		

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CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

US 20070219218	A1	20070920	US 2007-653676	20070116
US 7488745	B2	20090210		
EP 1976849	A2	20081008	EP 2007-709799	20070116

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IN 2008CN03647	A	20090313	IN 2008-CN3647	20080715
MX 2008009284	A	20080731	MX 2008-9284	20080717
KR 2008093048	A	20081017	KR 2008-719865	20080813
NO 2008003561	A	20081016	NO 2008-3561	20080815

PRIORITY APPLN. INFO.:

US 2004-588502P	P	20040716
US 2005-180863	A2	20050713
US 2006-333663	A	20060117
WO 2007-US930	W	20070116

OTHER SOURCE(S): MARPAT 146:45516

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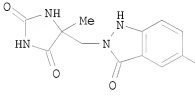

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L9 ANSWER 14 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2006:1118823 CAPLUS

DOCUMENT NUMBER: 145:449238

TITLE: Protective agent for retinal neuronal cell comprising indazole derivative as active ingredient

INVENTOR(S): Seike, Hisayuki; Matsugi, Takeshi; Shimazaki, Atsushi

PATENT ASSIGNEE(S): Ube Industries, Ltd., Japan; Santen Pharmaceutical Co., Ltd.

SOURCE: PCT Int. Appl., 71pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006112313	A1	20061026	WO 2006-JP307715	20060412

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,

CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

CA 2604956	A1	20061026	CA 2006-2604956		20060412
EP 1870099	A1	20071226	EP 2006-731662		20060412
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR					
US 20090012123	A1	20090108	US 2007-887989		20071005
CN 101160128	A	20080409	CN 2006-80011955		20071012
KR 2007119726	A	20071220	KR 2007-725553		20071102
NO 2007005804	A	20080109	NO 2007-5804		20071112
PRIORITY APPLN. INFO.:			JP 2005-116141	A	20050413
			WO 2006-JP307715	W	20060412

REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 15 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2006:817375 CAPLUS
DOCUMENT NUMBER: 145:249227
TITLE: Preparation of substituted bis aryl and heteroaryl compounds as selective 5HT2a antagonists
INVENTOR(S): Fink, David Mark; Smith, Helen Katherine; Todd, Richard Simon; Eastwood, Paul Robert; Hunt, Hazel
PATENT ASSIGNEE(S): Aventis Pharmaceuticals Inc., USA
SOURCE: PCT Int. Appl., 162pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.		DATE
WO 2006086705	A1	20060817	WO 2006-US4879		20060210
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW					
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM					
AU 2006213634	A1	20060817	AU 2006-213634		20060210
CA 2598429	A1	20060817	CA 2006-2598429		20060210
EP 1851199	A1	20071107	EP 2006-734836		20060210
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JP 2008530120	T	20080807	JP 2007-555276		20060210
MX 2007008606	A	20070911	MX 2007-8606		20070716
US 20070265309	A1	20071115	US 2007-782923		20070725
KR 2007107037	A	20071106	KR 2007-718430		20070810
IN 2007CN03497	A	20071116	IN 2007-CN3497		20070810
CN 101115717	A	20080130	CN 2006-80004616		20070810
NO 2007004583	A	20071012	NO 2007-4583		20070910
PRIORITY APPLN. INFO.:			US 2005-651911P	P	20050210
			WO 2006-US4879	W	20060210

OTHER SOURCE(S): MARPAT 145:249227

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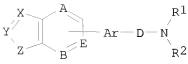

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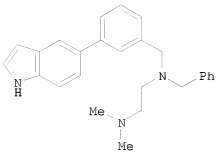

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REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 16 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2006:491414 CAPLUS
DOCUMENT NUMBER: 144:481049
TITLE: Method for treating or preventing myocardial ischemia-reperfusion injury using NF-κB inhibitors
INVENTOR(S): Chadwick, Christopher Cyril; Harnish, Douglas Carl
PATENT ASSIGNEE(S): Wyeth, John, and Brother Ltd., USA
SOURCE: U.S. Pat. Appl. Publ., 33 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20060111421	A1	20060525	US 2005-206233	20050817
US 7304073	B2	20071204		
PRIORITY APPLN. INFO.:			US 2004-603216P P	20040820

OTHER SOURCE(S): MARPAT 144:481049
REFERENCE COUNT: 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 17 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2006:411733 CAPLUS
DOCUMENT NUMBER: 144:450703
TITLE: Indazole derivatives as Factor Xa inhibitors, their preparation, pharmaceutical compositions, and use in therapy
INVENTOR(S): Lu, Tianbao; Thieu, Tho V.; Player, Mark R.; Lee, Yu-Kai; Parks, Daniel J.; Markotan, Thomas P.; Pan, Wenxi; Milkiewicz, Karen L.
PATENT ASSIGNEE(S): Janssen Pharmaceutica, N.V., Belg.
SOURCE: PCT Int. Appl., 106 pp.

CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006047415	A2	20060504	WO 2005-US38182	20051024
WO 2006047415	A3	20060706		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2005299693	A1	20060504	AU 2005-299693	20051024
US 20060199809	A1	20060907	US 2005-257208	20051024
US 7446210	B2	20081104		
EP 1807082	A2	20070718	EP 2005-816045	20051024
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
CN 101087609	A	20071212	CN 2005-80044627	20051024
JP 2008518012	T	20080529	JP 2007-539021	20051024
IN 2007KN01409	A	20070720	IN 2007-KN1409	20070420

PRIORITY APPLN. INFO.: US 2004-622156P P 20041026
WO 2005-US38182 W 20051024
OTHER SOURCE(S): CASREACT 144:450703; MARPAT 144:450703
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 18 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:732643 CAPLUS
DOCUMENT NUMBER: 143:193999
TITLE: Preparation of fused heteroaryl derivatives as p38 kinase inhibitors
INVENTOR(S): Campos, Sebastien Andre; Swanson, Stephen; Walker, Ann Louise
PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA
SOURCE: PCT Int. Appl., 59 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005073219	A1	20050811	WO 2005-GB281	20050127

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           GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
           LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
           NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
           TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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           AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
           EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
           RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
           MR, NE, SN, TD, TG
    EP 1745038          A1    20070124    EP 2005-702034          20050127
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           IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, HR, LV
    JP 2007519695          T     20070719    JP 2006-550298          20050127
    US 20070142372         A1    20070621    US 2006-587614          20060728
PRIORITY APPLN. INFO.:                       GB 2004-2140         A  20040130
                                             WO 2005-GB281        W  20050127
OTHER SOURCE(S):        CASREACT 143:193999; MARPAT 143:193999
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* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

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REFERENCE COUNT:        1     THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
                              RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9   ANSWER 19 OF 46  CAPLUS  COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER:       2005:729633  CAPLUS
DOCUMENT NUMBER:        143:211906
TITLE:                  Preparation of fused heteroaryl derivatives as p38
                        kinase inhibitors
INVENTOR(S):            Bamborough, Paul; Campos, Sebastien Andre; Patel,
                        Vipulkumar Kantibhai; Swanson, Stephen; Walker, Ann
                        Louise
PATENT ASSIGNEE(S):     Smithkline Beecham Corporation, USA
SOURCE:                 PCT Int. Appl., 123 pp.
                        CODEN: PIXXD2
DOCUMENT TYPE:          Patent
LANGUAGE:               English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

     PATENT NO.          KIND   DATE        APPLICATION NO.         DATE
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     WO 2005073189        A1    20050811    WO 2005-GB265           20050127
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             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW:  BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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             MR, NE, SN, TD, TG
     EP 1708996           A1    20061011    EP 2005-702022          20050127
     EP 1708996           B1    20080827
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JP 2007519692	T	20070719	JP 2006-550294	20050127
AT 406351	T	20080915	AT 2005-702022	20050127
ES 2313283	T3	20090301	ES 2005-702022	20050127
US 20090023725	A1	20090122	US 2006-587790	20060728

PRIORITY APPLN. INFO.: GB 2004-2143 A 20040130
WO 2005-GB265 W 20050127

OTHER SOURCE(S): CASREACT 143:211906; MARPAT 143:211906

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* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 20 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:461070 CAPLUS
DOCUMENT NUMBER: 143:145783
TITLE: Synthesis and evaluation of urea-based indazoles as melanin-concentrating hormone receptor 1 antagonists for the treatment of obesity
AUTHOR(S): Souers, Andrew J.; Gao, Ju; Wodka, Dariusz; Judd, Andrew S.; Mulhern, Mathew M.; Napier, James J.; Brune, Michael E.; Bush, Eugene N.; Brodjian, Sevan J.; Dayton, Brian D.; Shapiro, Robin; Hernandez, Lisa E.; Marsh, Kennan C.; Sham, Hing L.; Collins, Christine A.; Kym, Philip R.
CORPORATE SOURCE: Metabolic Disease Research, Abbott Laboratories, Abbott Park, IL, 60064, USA
SOURCE: Bioorganic & Medicinal Chemistry Letters (2005), 15(11), 2752-2757
CODEN: BMCLE8; ISSN: 0960-894X
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 143:145783
REFERENCE COUNT: 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

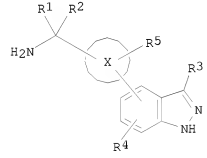
L9 ANSWER 21 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:346994 CAPLUS
DOCUMENT NUMBER: 142:411353
TITLE: Preparation of indazole compounds as Rho kinase inhibitors
INVENTOR(S): Hagihara, Masahiko; Komori, Ken-ichi; Sunamoto, Hidetoshi; Nishida, Hiroshi; Matsugi, Takeshi; Nakajima, Tadashi; Hatano, Masakazu; Kido, Kazutaka; Hara, Hideaki
PATENT ASSIGNEE(S): Ube Industries, Ltd., Japan; Santen Pharmaceutical Co., Ltd.
SOURCE: PCT Int. Appl., 214 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

WO 2005035506 A1 20050421 WO 2004-JP15663 20041015
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2542609 A1 20050421 CA 2004-2542609 20041015
EP 1679308 A1 20060712 EP 2004-792805 20041015
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK
CN 1863779 A 20061115 CN 2004-80028704 20041015
JP 4110324 B2 20080702 JP 2005-514698 20041015
KR 2006128857 A 20061214 KR 2006-706900 20060410
US 20070129404 A1 20070607 US 2006-575645 20060717
JP 2008143913 A 20080626 JP 2008-15873 20080128
PRIORITY APPLN. INFO.: JP 2003-354917 A 20031015
JP 2004-270561 A 20040820
JP 2005-514698 A3 20041015
WO 2004-JP15663 W 20041015

OTHER SOURCE(S): MARPAT 142:411353
GI



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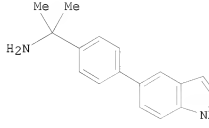

II

REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 22 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2004:1154680 CAPLUS
DOCUMENT NUMBER: 142:93814

TITLE: Preparation of (indazolylphenyl), (benzisoxazolylphenyl), (benzisothiazolylphenyl) ureas and related compounds as protein tyrosine kinase inhibitors for treatment of cancer

INVENTOR(S): Dai, Yujia; Davidsen, Steven K.; Ericsson, Anna M.; Hartandi, Kresna; Ji, Zhiqin; Michaelides, Michael R.

PATENT ASSIGNEE(S): Abbott Laboratories, USA

SOURCE: PCT Int. Appl., 224 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004113304	A1	20041229	WO 2004-US16166	20040521
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 20040235892	A1	20041125	US 2003-443254	20030522
US 20050020603	A1	20050127	US 2004-842292	20040510
US 7297709	B2	20071120		
AU 2004249675	A1	20041229	AU 2004-249675	20040521
CA 2526430	A1	20041229	CA 2004-2526430	20040521
EP 1638941	A1	20060329	EP 2004-776083	20040521
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
BR 2004010745	A	20060627	BR 2004-10745	20040521
CN 1826324	A	20060830	CN 2004-80020568	20040521
JP 2007500226	T	20070111	JP 2006-533326	20040521
MX 2005012596	A	20060222	MX 2005-12596	20051122
KR 2006023970	A	20060315	KR 2005-722320	20051122
IN 2005MN01420	A	20070622	IN 2005-MN1420	20051220
US 20080076767	A1	20080327	US 2007-867887	20071005

PRIORITY APPLN. INFO.:

US 2003-443254	A	20030522
US 2004-842292	A	20040510
US 2003-472810P	P	20030522
WO 2004-US16166	W	20040521

OTHER SOURCE(S): MARPAT 142:93814

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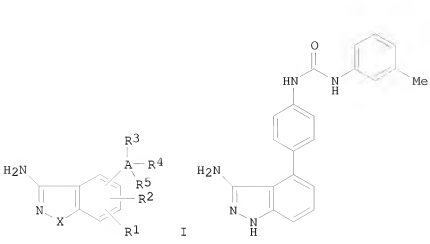

REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 23 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2004:1019784 CAPLUS
DOCUMENT NUMBER: 142:6528
TITLE: Preparation of (indazolylphenyl) and (benzisoxazolylphenyl) ureas and related compounds as protein tyrosine kinase inhibitors for treatment of cancer
INVENTOR(S): Dai, Yujia; Davidsen, Steven K.; Ericsson, Anna M.; Hartandi, Kresna; Ji, Zhiqin; Michaelides, Michael R.
PATENT ASSIGNEE(S): Abbott Laboratories, USA
SOURCE: U.S. Pat. Appl. Publ., 49 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20040235892	A1	20041125	US 2003-443254	20030522
AU 2004249675	A1	20041229	AU 2004-249675	20040521
CA 2526430	A1	20041229	CA 2004-2526430	20040521
WO 2004113304	A1	20041229	WO 2004-US16166	20040521
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP 1638941	A1	20060329	EP 2004-776083	20040521
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
BR 2004010745	A	20060627	BR 2004-10745	20040521
CN 1826324	A	20060830	CN 2004-80020568	20040521
JP 2007500226	T	20070111	JP 2006-533326	20040521

MX 2005012596	A	20060222	MX 2005-12596		20051122
KR 2006023970	A	20060315	KR 2005-722320		20051122
IN 2005MN01420	A	20070622	IN 2005-MN1420		20051220
PRIORITY APPLN. INFO.:			US 2003-443254	A	20030522
			US 2004-842292	A	20040510
			WO 2004-US16166	W	20040521

OTHER SOURCE(S): MARPAT 142:6528

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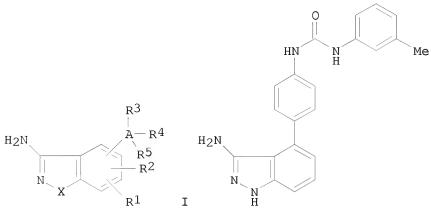

L9 ANSWER 24 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:308422 CAPLUS

DOCUMENT NUMBER: 140:339323

TITLE: Preparation of substituted 4-(indazol-3-yl)phenols as estrogen receptor (ER) ligands for treatment of inflammatory diseases

INVENTOR(S): Steffan, Robert John; Matelan, Edward Martin; Ashwell, Mark Anthony; Solvibile, William Ronald

PATENT ASSIGNEE(S): Wyeth, John, and Brother Ltd., USA

SOURCE: PCT Int. Appl., 135 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004031159	A1	20040415	WO 2003-US30252	20030924
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2499736	A1	20040415	CA 2003-2499736	20030924
AU 2003276940	A1	20040423	AU 2003-276940	20030924
US 20040167127	A1	20040826	US 2003-670646	20030924
US 7241791	B2	20070710		

EP 1542976	A1	20050622	EP 2003-799289		20030924
EP 1542976	B1	20090204			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK					
BR 2003014475	A	20050809	BR 2003-14475		20030924
CN 1692102	A	20051102	CN 2003-822849		20030924
CN 1321984	C	20070620			
JP 2006505544	T	20060216	JP 2004-541738		20030924
CN 101054364	A	20071017	CN 2007-10097804		20030924
AT 422202	T	20090215	AT 2003-799289		20030924
IN 2005KN00424	A	20060106	IN 2005-KN424		20050315
MX 2005003275	A	20050912	MX 2005-3275		20050323
ZA 2005002462	A	20060927	ZA 2005-2462		20050324
NO 2005001942	A	20050614	NO 2005-1942		20050420
US 20070225349	A1	20070927	US 2007-749494		20070516
PRIORITY APPLN. INFO.:			US 2002-413931P	P	20020925
			CN 2003-822849	A3	20030924
			US 2003-670646	A3	20030924
			WO 2003-US30252	W	20030924

OTHER SOURCE(S): MARPAT 140:339323

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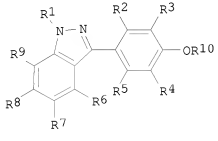

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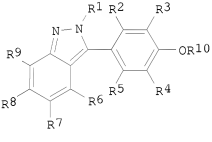

II

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 25 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2004:245480 CAPLUS

DOCUMENT NUMBER: 141:23467

TITLE: α-Oxoketene dithioacetals mediated heteroaromatic annulation protocol for benzoheterocycles: an efficient regiocontrolled synthesis of highly substituted and annulated indazoles

AUTHOR(S): Peruncheralathan, S.; Khan, T. A.; Ila, H.; Junjappa, H.

CORPORATE SOURCE: Department of Chemistry, Indian Institute of

Technology, Kanpur, 208016, India
SOURCE: Tetrahedron (2004), 60(15), 3457-3464
CODEN: TETRAB; ISSN: 0040-4020
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 141:23467
REFERENCE COUNT: 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 26 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2004:100989 CAPLUS
DOCUMENT NUMBER: 140:146133
TITLE: Preparation of fused heteroaryls, in particular benzisoxazoles and indazoles, for use as p38 kinase inhibitors in the treatment of rheumatoid arthritis
INVENTOR(S): Angell, Richard Martyn; Baldwin, Ian Robert; Bamborough, Paul; Deboeck, Nigel Marc; Longstaff, Timothy; Swanson, Stephen
PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA
SOURCE: PCT Int. Appl., 135 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004010995	A1	20040205	WO 2003-GB3316	20030730
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003248978	A1	20040216	AU 2003-248978	20030730
EP 1531812	A1	20050525	EP 2003-771208	20030730
EP 1531812	B1	20070627		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2005538100	T	20051215	JP 2004-523985	20030730
AT 365551	T	20070715	AT 2003-771208	20030730
ES 2289336	T3	20080201	ES 2003-771208	20030730
US 20060122221	A1	20060608	US 2005-522955	20051114

PRIORITY APPLN. INFO.: GB 2002-17757 A 20020731
WO 2003-GB3316 W 20030730

OTHER SOURCE(S): MARPAT 140:146133
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 27 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2003:335086 CAPLUS
DOCUMENT NUMBER: 138:353976
TITLE: Preparation of substituted indazoles for the treatment of inflammation
INVENTOR(S): Stealey, Michael A.; Clare, Michael; Crich, Joyce Z.; Hanau, Cathleen E.; Koszyk, Francis J.; Partis, Richard A.; Xu, Xiangdong; Weier, Richard M.
PATENT ASSIGNEE(S): Pharmacia Corporation, USA
SOURCE: PCT Int. Appl., 110 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003035625	A1	20030501	WO 2002-US29626	20020919
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2460680	A1	20030501	CA 2002-2460680	20020919
AU 2002327656	A1	20030506	AU 2002-327656	20020919
US 20030109550	A1	20030612	US 2002-247388	20020919
EP 1427707	A1	20040616	EP 2002-763657	20020919
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
BR 2002012613	A	20040831	BR 2002-12613	20020919
JP 2005507922	T	20050324	JP 2003-538141	20020919
MX 2004002070	A	20040607	MX 2004-2070	20040303
PRIORITY APPLN. INFO.:			US 2001-323424P P	20010919
			WO 2002-US29626 W	20020919
OTHER SOURCE(S):	MARPAT 138:353976			

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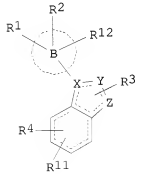

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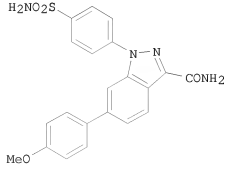

II

REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 28 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2003:261828 CAPLUS
DOCUMENT NUMBER: 138:287668
TITLE: Preparation of substituted 3-pyridyl indoles and indazoles as C17,20 lyase inhibitors
INVENTOR(S): Ladouceur, Gaetan H.; Burke, Michael J.; Wong, Wai C.; Bierer, Donald
PATENT ASSIGNEE(S): Bayer Corporation, USA
SOURCE: PCT Int. Appl., 73 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 8
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003027094	A2	20030403	WO 2002-US30482	20020926
WO 2003027094	A3	20031023		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2461363	A1	20030403	CA 2002-2461363	20020926
AU 2002340010	A1	20030407	AU 2002-340010	20020926
EP 1432698	A2	20040630	EP 2002-778338	20020926
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP 2005528325	T	20050922	JP 2003-530682	20020926
US 20040236110	A1	20041125	US 2004-491214	20040326
PRIORITY APPLN. INFO.:			US 2001-324993P P	20010926
			WO 2002-US30482 W	20020926
OTHER SOURCE(S):	MARPAT 138:287668			

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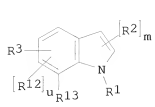

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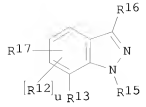

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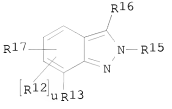

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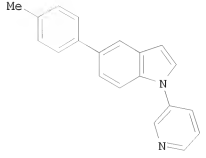

IV

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 29 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2002:938551 CAPLUS
DOCUMENT NUMBER: 138:329449
TITLE: A study of electron transport in bispyrazolopyridine derivatives
AUTHOR(S): Tameev, A. R.; Vannikov, A. V.; He, Z.; Milburn, G. H. W.; Puchala, A.; Rasala, D.
CORPORATE SOURCE: A. Frumkin Institute of Electrochemistry, Russian Academy of Sciences, Moscow, 117071, Russia
SOURCE: Molecular Crystals and Liquid Crystals Science and Technology, Section A: Molecular Crystals and Liquid Crystals (2002), 384, 43-48
CODEN: MCLCE9; ISSN: 1058-725X
PUBLISHER: Taylor & Francis Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 30 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2002:735039 CAPLUS
DOCUMENT NUMBER: 138:40705
TITLE: Synthesis and visible spectral behaviour of some new N-bridgehead heterocyclic cyanine dyes incorporating pyrazolo (4,5-b) indolizine (benzoindolizine)
AUTHOR(S): Koraiem, A. I. M.; Abd El-Aal, R. M.; Mohammed, N. S.
CORPORATE SOURCE: Chemistry Department, Aswan Faculty of Science, South Valley University, Aswan, Egypt
SOURCE: Journal of the Chinese Chemical Society (Taipei, Taiwan) (2002), 49(4), 571-580
CODEN: JCCTAC; ISSN: 0009-4536
PUBLISHER: Chinese Chemical Society
DOCUMENT TYPE: Journal
LANGUAGE: English

OTHER SOURCE(S): CASREACT 138:40705
REFERENCE COUNT: 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 31 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1998:175921 CAPLUS
DOCUMENT NUMBER: 128:217368
ORIGINAL REFERENCE NO.: 128:43059a,43062a
TITLE: Preparation of indazole derivatives as inhibitors of phosphodiesterase IV and tumor necrosis factor production.
INVENTOR(S): Marfat, Anthony
PATENT ASSIGNEE(S): Pfizer Inc., USA; Marfat, Anthony
SOURCE: PCT Int. Appl., 86 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9809961	A1	19980312	WO 1997-IB1023	19970825
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU				
RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
CA 2264798	A1	19980312	CA 1997-2264798	19970825
AU 9737813	A	19980326	AU 1997-37813	19970825
AU 724549	B2	20000928		
EP 931075	A1	19990728	EP 1997-934678	19970825
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, LT, LV, FI, RO				
BR 9712005	A	19990824	BR 1997-12005	19970825
CN 1234031	A	19991103	CN 1997-199022	19970825
JP 2000502724	T	20000307	JP 1998-512409	19970825
JP 3554337	B2	20040818		
HU 9903248	A2	20000428	HU 1999-3248	19970825
HU 9903248	A3	20000728		
NZ 334213	A	20000825	NZ 1997-334213	19970825
TW 402595	B	20000821	TW 1997-86112518	19970901
IN 1997DE02479	A	20050311	IN 1997-DE2479	19970901
HR 970478	B1	20021031	HR 1997-478	19970904
BG 64447	B1	20050228	BG 1999-103195	19990222
NO 9901048	A	19990503	NO 1999-1048	19990303
US 6262040	B1	20010717	US 1999-254346	19990304
JP 2004217668	A	20040805	JP 2004-83812	20040323

PRIORITY APPLN. INFO.:
US 1996-25446P P 19960904
JP 1998-512409 A3 19970825
WO 1997-IB1023 W 19970825

OTHER SOURCE(S): MARPAT 128:217368
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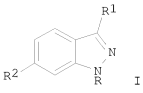

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REFERENCE COUNT: 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 32 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1996:423729 CAPLUS
DOCUMENT NUMBER: 125:195494
ORIGINAL REFERENCE NO.: 125:36615a,36618a
TITLE: Diels-Alder cycloaddition of vinylpyrazoles. Synergy between microwave irradiation and solvent-free conditions
AUTHOR(S): Diaz-Ortiz, Angel; Carrillo, Jose R.; Diez-Barra, Enrique; de la Hoz, Antonio; Gomez-Escalonilla, Maria J.; Moreno, Andres; Langa, Fernando
CORPORATE SOURCE: Facultad Quimica, Universidad Castilla-La Mancha, Ciudad Real, 13071, Spain
SOURCE: Tetrahedron (1996), 52(27), 9237-9248
CODEN: TETRAB; ISSN: 0040-4020
PUBLISHER: Elsevier
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 125:195494

L9 ANSWER 33 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1991:607969 CAPLUS
DOCUMENT NUMBER: 115:207969
ORIGINAL REFERENCE NO.: 115:35489a,35492a
TITLE: Condensed pyridazines. VIII. Reaction of diazolopyridazines with ynamine. Formation of benzodiazoles and diazolodiazocines
AUTHOR(S): Oishi, Etsuo; Taido, Naokata; Miyashita, Akira; Sato, Susumu; Ohta, Syouji; Ishida, Hitoshi; Tanji, Kenichi; Higashino, Takeo
CORPORATE SOURCE: Sch. Pharm. Sci., Univ. Shizuoka, Shizuoka, 422, Japan
SOURCE: Chemical & Pharmaceutical Bulletin (1991), 39(7), 1713-18
CODEN: CPBTAL; ISSN: 0009-2363
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 115:207969
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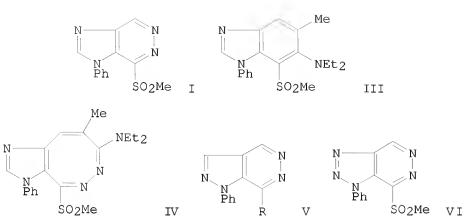

L9 ANSWER 34 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1990:198300 CAPLUS
DOCUMENT NUMBER: 112:198300
ORIGINAL REFERENCE NO.: 112:33529a,33532a
TITLE: Reactions with 6-acetyl 3,5-diarylcyclohexen-1-ones and 2-hydroxy 4,6-diarylnicotinonitrile synthesized by Michael reactions from 3-nitrobenzal-p-isopropylacetophenones and some studies with the products
AUTHOR(S): El-Moybayed, M.; Bayoumy, B. E.; El-Farargy, A. F.; Fahmy, A. A.
CORPORATE SOURCE: Gen. Org. Chem. Lab., Natl. Res. Cent., Cairo, Egypt
SOURCE: Egyptian Journal of Pharmaceutical Sciences (1989), 30(1-4), 329-37
CODEN: EJPSBZ; ISSN: 0301-5068
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 112:198300
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

L9 ANSWER 35 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1981:102889 CAPLUS
DOCUMENT NUMBER: 94:102889
ORIGINAL REFERENCE NO.: 94:16771a,16774a
TITLE: Reactions with 6-acetyl-3-(p-methoxyenyl)-5-arylcyclohexen-1-ones synthesized by Michael reaction of acetylacetone with p-methoxyxenyl chalcones
AUTHOR(S): El Kady, M.; El Hashash, M.; Mohamed, M. M.
CORPORATE SOURCE: Fac. Sci., Ain Shams Univ., Cairo, Egypt
SOURCE: Egyptian Journal of Chemistry (1980), Volume Date 1978, 21(6), 455-63
CODEN: EGJCA3; ISSN: 0367-0422
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 94:102889

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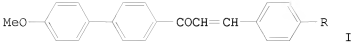

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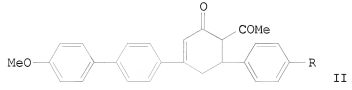

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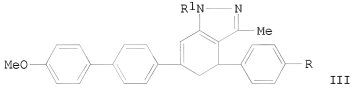

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L9 ANSWER 36 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1980:586285 CAPLUS
DOCUMENT NUMBER: 93:186285
ORIGINAL REFERENCE NO.: 93:29695a,29698a
TITLE: Michael reaction of 3,4-dichlorochalcones with acetylacetone and synthesis of indazoles, benzisoxazoles quinazolonethiones and cinnamoylcyclohexenones
AUTHOR(S): El Hashash, M. A.; Afify, A. A.; Nagy, A.
CORPORATE SOURCE: Fac. Sci., Ain Shams Univ., Cairo, Egypt
SOURCE: Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry (1979), 17B(6), 581-4
CODEN: IJSBDB; ISSN: 0376-4699
DOCUMENT TYPE: Journal
LANGUAGE: English
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

L9 ANSWER 37 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1980:6196 CAPLUS
DOCUMENT NUMBER: 92:6196
ORIGINAL REFERENCE NO.: 92:1163a,1166a
TITLE: Reaction with 6-acetyl-3,5-diarylcyclohexen-1-ones synthesized by Michael reaction of acetylacetone with dichlorochalcones
AUTHOR(S): Sammour, A.; Elzawahry, M.; Elhashash, M.; Nagy, A.
CORPORATE SOURCE: Fac. Sci., Ain Shams Univ., Cairo, Egypt
SOURCE: Egyptian Journal of Chemistry (1978), Volume Date 1976, 19(5), 779-92

CODEN: EGJCA3; ISSN: 0367-0422
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 92:6196
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* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

L9 ANSWER 38 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1978:120645 CAPLUS
DOCUMENT NUMBER: 88:120645
ORIGINAL REFERENCE NO.: 88:18929a,18932a
TITLE: Some reactions of 6-acetyl-5-aryl-4-carbethoxy-3-methylcyclohex-2-enones
AUTHOR(S): Elkasaby, M. A.
CORPORATE SOURCE: Fac. Sci., Ain Shams Univ., Abbassia, Egypt
SOURCE: Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry (1977), 15(8), 690-3
CODEN: IJSBDB; ISSN: 0376-4699
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 88:120645
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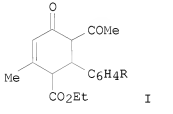

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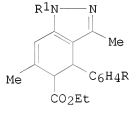

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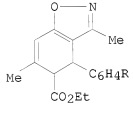

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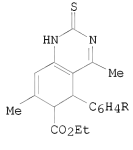

IV

L9 ANSWER 39 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1975:4173 CAPLUS
DOCUMENT NUMBER: 82:4173
ORIGINAL REFERENCE NO.: 82:719a,722a
TITLE: Bromination of 4-oxo-4,5,6,7-tetrahydroindazoles
AUTHOR(S): Strakova, I. A.; Gudriniece, E.; Strakov, A. Ya.; Zicane, D.

CORPORATE SOURCE: USSR
SOURCE: Nov. Issled. Obl. Khim. Khim. Tekhnol., Mater. Nauchno-Tekh. Konf. Professorsko-Prepod. Sostava Nauchn. Rab. Khim. Fak. RPI (1973), Meeting Date 1972, 25. Red.-Izd. Otd. Rizh. Politekh. Inst.: Riga, USSR. CODEN: 29ALAQ
DOCUMENT TYPE: Conference
LANGUAGE: Russian

L9 ANSWER 40 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1974:463542 CAPLUS
DOCUMENT NUMBER: 81:63542
ORIGINAL REFERENCE NO.: 81:10121a,10124a
TITLE: Reaction of 1,6-diphenyl-3-methyl-4-oxo-5-bromo-4,5,6,7-tetrahydroindazole with nucleophilic agents
AUTHOR(S): Zicane, D.; Strakova, I. A.; Strakov, A. Ya.; Gudriniece, E.
CORPORATE SOURCE: Rizh. Politekh. Inst., Riga, USSR
SOURCE: Latvijas PSR Zinatnu Akademijas Vestis, Kimijas Serija (1974), (1), 114-15
CODEN: LZAKAM; ISSN: 0002-3248
DOCUMENT TYPE: Journal
LANGUAGE: Russian
GI For diagram(s), see printed CA Issue.

L9 ANSWER 41 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1974:82181 CAPLUS
DOCUMENT NUMBER: 80:82181
ORIGINAL REFERENCE NO.: 80:13217a,13220a
TITLE: Reactions with 6-acetylcyclohexenes prepared by Michael reaction of chalcones with acetylacetone
AUTHOR(S): Sammour, A.; Selim, M. I. B.; Hataba, A. M.
CORPORATE SOURCE: Fac. Sci., Ain Shams Univ., Cairo, Egypt
SOURCE: Egyptian Journal of Chemistry (1972), 15(6), 531-48
CODEN: EGJCA3; ISSN: 0449-2285
DOCUMENT TYPE: Journal
LANGUAGE: English
GI For diagram(s), see printed CA Issue.

L9 ANSWER 42 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1969:430398 CAPLUS
DOCUMENT NUMBER: 71:30398
ORIGINAL REFERENCE NO.: 71:5609a,5612a
TITLE: Benzindazoles based on indan triketones. I. 1-Phenyl-5-hydroxybenz[g]indazoles
AUTHOR(S): Ozola, E.; Arens, A.; Vanags, G.
CORPORATE SOURCE: Inst. Org. Sin., Riga, USSR
SOURCE: Khimiya Geterotsiklicheskikh Soedinenii (1969), (2), 331-4
CODEN: KGSSAQ; ISSN: 0132-6244
DOCUMENT TYPE: Journal
LANGUAGE: Russian
GI For diagram(s), see printed CA Issue.

L9 ANSWER 43 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1966:499303 CAPLUS
DOCUMENT NUMBER: 65:99303
ORIGINAL REFERENCE NO.: 65:18573g-h
TITLE: Synthesis of indazoles using polyphosphoric acid. I
AUTHOR(S): Dennler, E. B.; Frasca, A. R.
CORPORATE SOURCE: Lab. Quim. Org. Fac. Cienc. Exact. Nat., Buenos Aires
SOURCE: Tetrahedron (1966), 22(9), 3131-41

CODEN: TETRAB; ISSN: 0040-4020
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 65:99303

L9 ANSWER 44 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1966:499301 CAPLUS
DOCUMENT NUMBER: 65:99301
ORIGINAL REFERENCE NO.: 65:18573d-g
TITLE: Chemistry of free radicals of hydrazine the series. XXXVI. Thiazolylphenylbenzoylhydrazyls and their properties
AUTHOR(S): El'chinov, D. P.; Matevosyan, R. O.; Chirkov, A. K.
CORPORATE SOURCE: S. M. Kirov Polytech. Inst., Sverdlovsk
SOURCE: Zhurnal Obshchei Khimii (1966), 2(6), 1092-5
CODEN: ZOKHA4; ISSN: 0044-460X
DOCUMENT TYPE: Journal
LANGUAGE: Russian

L9 ANSWER 45 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1960:28740 CAPLUS
DOCUMENT NUMBER: 54:28740
ORIGINAL REFERENCE NO.: 54:5650d-i,5651a-e
TITLE: Formation of quinones by union of ketones. Structures of Indanthrene Navy Blue R
AUTHOR(S): Bradley, Wm.; Shah, K. H.
CORPORATE SOURCE: Univ. Leeds, UK
SOURCE: Journal of the Chemical Society (1959) 1902-8
CODEN: JCSOA9; ISSN: 0368-1769
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable

L9 ANSWER 46 OF 46 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1958:42979 CAPLUS
DOCUMENT NUMBER: 52:42979
ORIGINAL REFERENCE NO.: 52:7722d-i
TITLE: Red vat dyes of the bianthrapyrazoledione series
INVENTOR(S): Schmidt-Nickels, Wilhelm; Randall, David I.
PATENT ASSIGNEE(S): General Aniline & Film Corp.
DOCUMENT TYPE: Patent
LANGUAGE: Unavailable
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2817667		19571224	US 1955-441155	19551221

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FULL ESTIMATED COST	105.75	482.07

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-22.14	-22.14

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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Apr  3, 2009 (20090403/UP).

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Executing the logoff script...


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L2            0 SEA FILE=REGISTRY SSS SAM L1
L3            0 SEA FILE=REGISTRY SSS FUL L1

     FILE 'REGISTRY' ENTERED AT 12:26:56 ON 10 APR 2009
L4              STRUCTURE UPLOADED
L5              STRUCTURE UPLOADED
L6              QUE SPE=ON  ABB=ON  PLU=ON  L1
L7            1 SEA FILE=REGISTRY SSS SAM L5
L8          331 SEA FILE=REGISTRY SSS FUL L5

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L9           46 SEA FILE=CAPLUS SPE=ON  ABB=ON  PLU=ON  L8

     FILE 'REGISTRY' ENTERED AT 12:30:13 ON 10 APR 2009

     FILE 'CAPLUS' ENTERED AT 12:30:28 ON 10 APR 2009
              D L9 1-46 IBIB GI

     FILE 'STNGUIDE' ENTERED AT 12:31:43 ON 10 APR 2009
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     1.75     483.82

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)          SINCE FILE      TOTAL
                                                       ENTRY    SESSION
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